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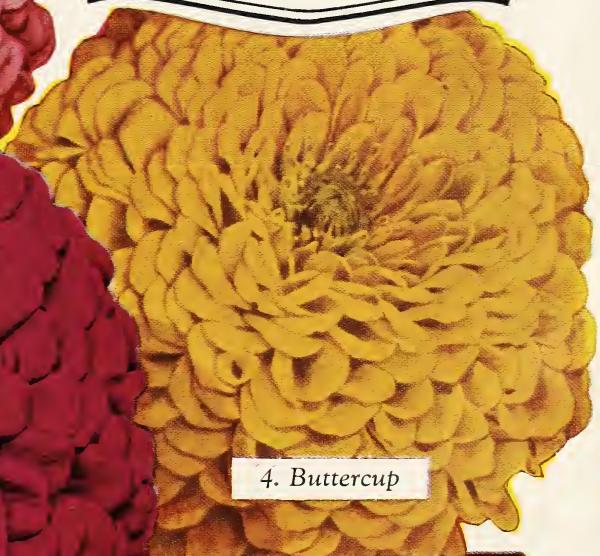
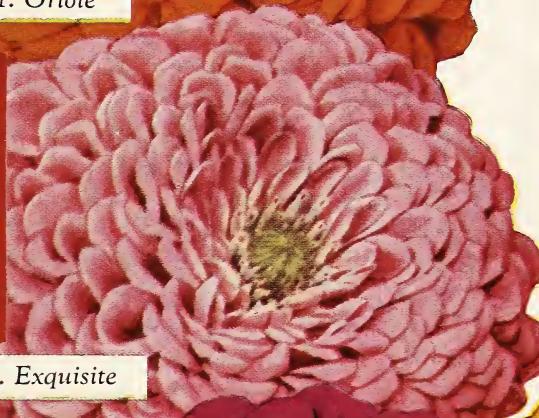
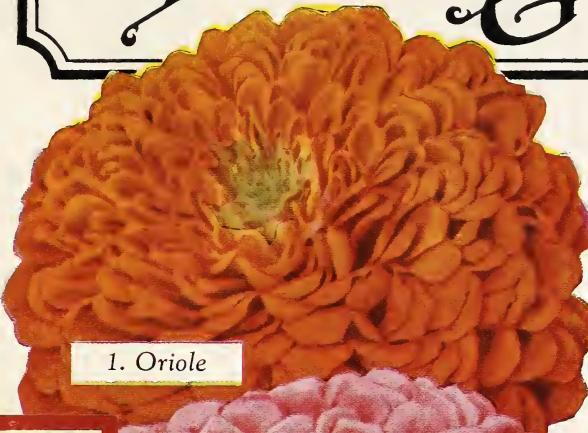
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62.47

# Rock's 1929 GARDEN BOOK

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U. S. Department of Agriculture.



## ROCK'S Famous Giant Dahlia Flowered ZINNIAS

Cheerful in any position,  
relentless in supplying  
their gorgeous flowers in  
profusion throughout the  
summer months, and  
always content to thrive  
with little or no attention

### Cover Collection

5585 Special Offer. One packet each  
of these four popular colors      75c

1. Oriole      3. Crimson Monarch  
2. Exquisite      4. Buttercup

**Rock's SEEDS**  
1106 GRAND AVE.  
KANSAS CITY, MO.

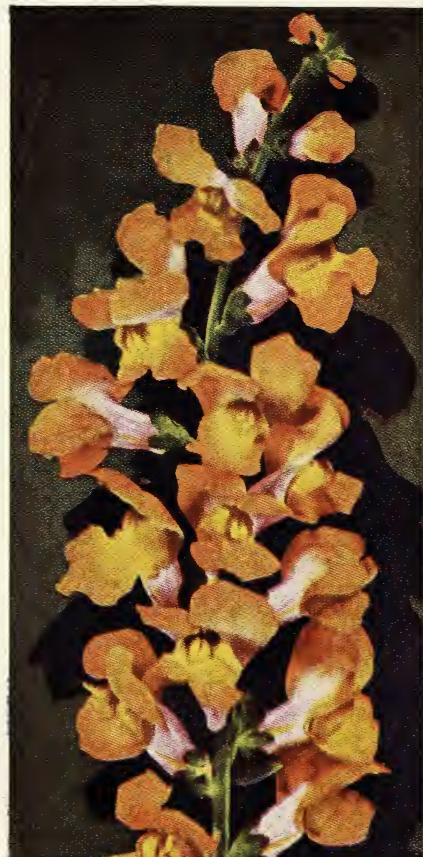
# Antirrhinum or Snapdragon

One of our most beautiful and most important flowers for the garden.

The new giant sizes and new colors have made for this delightful annual, a popularity that is increasing to heights far beyond anticipations.

## Rock's Giant Tall Maximum Snapdragon

These new mastodons of the Snapdragon world furnish us with probably the most outstanding class of flowers since the introduction of the Dahlia-flowered Zinnia. They are tremendous in size, gorgeous in color, stately in effect, growing from 30 to 40 inches high with their flowers set very closely on the stems. Not only are they beautiful in the garden but furnish us with the most charming cut flowers for arrangements.



340 Old Gold

Bright yellow flushed and overlaid with salmon and gold.



305 Apple Blossom

A charming rose-pink on a white ground with yellow lip.

Real exhibition sorts for your Amateur Flower Shows.

	Pkt.
305 Apple Blossom. Rose-pink, yellow lip.	\$0.15
310 Canary Bird. Canary-yellow, golden center .....	.15
315 Defiance. Brilliant scarlet, white tube.	.20
325 Indian Summer. Rich velvety copper.	.15
335 Nymph. Rosy lilac, white tube .....	.15
340 Old Gold. Bright yellow, flushed salmon and gold .....	.15
350 Purple King. Glowing purple-garnet.	.15
360 The Rose. Lively rose-pink .....	.15

385 Collection. One packet each of the above eight varieties for 95c.

390 Rock's Tall Maximum Special Mixed. Pkt., 15c; 3 pkts., 35c.

# *Rock's Gold Medal Seed Collections for 1929*

There are always occasions during the summer when you would like to go into the garden and gather huge armfuls of lovely flowers or a basket of fresh, crisp vegetables. It would be satisfying to know that you have such a large selection as we have offered on this page. These collections afford you an excellent opportunity to have a wonderful garden at a large saving. The varieties have been carefully chosen to give you, not only a large assortment of cut flowers, but a fine colorful garden effect.

## *A Garden of Annuals for \$1.50*

**Regular Price \$2.45**

One packet each of the following 22 varieties, beautiful for both cut-flower arrangements and bedding effects.

**Ageratum.** Imperial Dwarf Blue.  
**Sweet Alyssum.** Benthami Maritimum.  
**Antirrhinum.** Rock's Medium Dwarf Mixed (Snapdragon).  
**Asters.** Rock's Improved Branching Mixed.  
**Blue Lace Flower.**  
**Calendula.** Mixed Colors.  
**Candytuft.** Mixed Colors.  
**Celosia.** Childsi Mixed (Chinese Woolflower).  
**Centaurea Cyanus.** Mixed Colors.  
**Cosmos.** Early Giant Mixed.  
**Eschscholtzia.** Rock's New Hybrids (California Poppy).

**Gaillardia.** Lorenziana Mixed.  
**Helichrysum.** Mixed Colors (Strawflower)  
**Larkspur.** Double Branching Mixed.  
**Marigold.** African Tall Mixed.  
**Petunia.** Single Bedding Finest Mixed.  
**Phlox Drummondii.** Mixed.  
**Poppy.** Shirley Single Mixed.  
**Scabiosa.** Tall Double Mixed Colors.  
**Sweet Peas.** Rock's Superb Mixed.  
**Verbena.** Rock's Mammoth Choice Mixed.  
**Zinnia.** Rock's Giant, Double, Special Mixed.

## *A Garden of Perennials for \$2.00*

**Regular Price \$3.05**

Perennial plants, when judiciously planted, will be a source of pleasure from early spring until frost. The following selection of 22 packets will give you continuous flowers through such a season. The seed should be sown either indoors in March for flowers the first year or outdoors in July or August for flowers the following year.

**Achillea.** The Pearl.  
**Alyssum.** Saxatile Compactum.  
**Anthemis.** Tinctoria (Hardy Marguerite).  
**Aquilegia.** Rock's Long-Spurred Hybrids (Columbine).  
**Asters.** Rock's New Hybrids.  
**Campanula.** Medium Single Mixed (Canterbury Bells).  
**Coreopsis Lanceolata Grandiflora.**  
**Delphinium.** Rock's Gold Medal Hybrids.  
**Dianthus Plumarius** (Pinks).  
**Digitalis.** Gloxinoides Mixed (Foxglove).  
**Gaillardia.** Grandiflora Compacta (Blanket Flower).

**Geum.** Mrs. Bradshaw.  
**Gypsophila paniculata** (Baby's Breath).  
**Hollyhocks.** Chater's Double Mixed.  
**Lupinus.** Polyphyllus Mixed.  
**Lychnis Chalcedonica.**  
**Poppy.** Iceland Mixed.  
**Platycodon.** Mixed (Balloon Flower).  
**Pyrethrum Roseum Hybridum.**  
**Shasta Daisy Alaska.**  
**Sweet William.** Mixed Colors.  
**Veronica Spicata.**

## *A Vegetable Garden for \$1.00*

**Regular Price \$2.20**

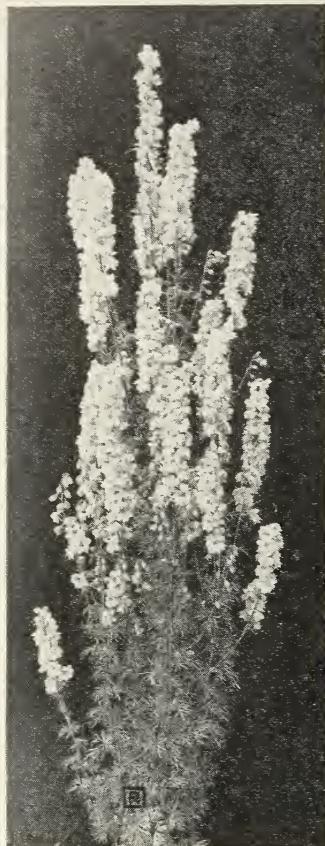
This special collection will afford a nice selection of the most popular vegetables for the average garden.

$\frac{1}{2}$  lb. **Green Beans**, Rock's Improved Bountiful (Dwarf).  
 $\frac{1}{2}$  lb. **Lima Beans**, Fordhook Bush (Dwarf).  
 $\frac{1}{2}$  lb. **Beets**, Rock's Selected Detroit Dark Red.  
1 pkt. **Swiss Chard**, Rock's Perpetual Summer.  
1 pkt. **Carrots**, Chantenay Half Long.  
 $\frac{1}{2}$  lb. **Sweet Corn**, Rock's Selected Golden Bantam.  
1 pkt. **Cucumber**, Early Fortune.

1 pkt. **Lettuce**, Grand Rapids (Leaf Lettuce).  
1 pkt. **Onion**, Southport White Globe.  
 $\frac{1}{2}$  lb. **Peas**, Rock's Hundredfold.  
1 pkt. **Radish**, Rock's Earliest Forcing.  
1 pkt. **Radish**, French Breakfast.  
1 pkt. **Spinach**, King of Denmark.  
1 pkt. **Turnips**, Early White Flat Dutch.



**“Rock's Seeds are for Better Gardens”**



New Larkspur, Improved Exquisite

# Specialties for 1929

## TWO LOVELY LARKSPURS

**2810 Improved Exquisite Pink.** The ordinary Exquisite Pink listed in our Garden Book the past two years, has until now, been a standard of excellence and our most popular color. This year we have a greatly improved form, as will be noticed in the accompanying illustration. The habit is more compact and upright in growth, being very similar to the perennial Delphinium. The color is of a beautiful light rose-pink and 100% true and clear.

An exquisite sort from every point of view and we predict that this variety and the La France listed below will be leaders in the Tall Double-Branching Larkspur for several years to come. **Pkt. 30c; 3 pkts. 80c.**

**2825 La France.** Quite similar to the Improved Exquisite perhaps a little taller and a bit more spreading. The individual flowers are closely set on long stems and are of the most delightful shade of salmon-pink, very double and free-flowering. It is a most beautiful color. **Pkt. 50c; 3 pkts. \$1.35.**

## NEW AGERATUM

**185 Venus.** A real sensation in this charming little class of border plants, a new color never before seen and one that will be most effective in combination with the pretty blues for which this sort is so well known. The plants are bushy and densely covered with small flowers, white in color, shading to a deep rose in the center. They grow about one foot high and make a very striking border or bedding plant. **Pkt. 35c; 3 pkts. 95c.**

## LAYIA (Tidy Tips)

**2990 Elegans.** A delightful little annual from California with masses of dainty daisy-like flowers one and one-half inches across, pure yellow, with a small band of cream white around the outer edges of the petals. The centers are a rich gold at first, later black filaments protrude, tipped with golden anthers. It is easily and quickly grown in a sunny, dry place, and is even more graceful than the annual Chrysanthemums which it so much resembles. In bloom from June to August and about 18 inches high. **Pkt. 15c; 3 pkts. 35c.**

## SAINT PAULIA (African Violet)

**4330 Ionantha.** This is a delightful little house plant; hardly ever out of bloom and requiring very little care. The plants are dwarf with leaves not unlike a Gloxinia, and the flowers are a beautiful blue with golden anthers resembling a large single violet. It is one of the few house plants that bloom the year around. **Pkt. 35c each.**

## BEAUTIFUL NEW PETUNIAS

**3880 Carnation Flowered, Deep Rose.** A new strain of Double Petunias that is highly prized for summer porch boxes, hanging baskets and bedding effects. The flowers are of medium size, some are very double and look like a full double Carnation to a great extent. Of medium height and very floriferous. **Pkt. of 250 seeds 50c; 3 pkts. \$1.35.**

**3885 Coppery Red.** This new Petunia is really gorgeous and everyone who has seen it will make just the same remark. It is very large in size, robust in growth and unusually free-flowering for one as large. The flowers are a rich crimson with a beautiful coppery sheen elegantly ruffled and frilled at the edges. We were very enthusiastic about this fine new type in our trials this summer and we are certain it will become a real favorite. **Pkt. of 200 seeds 50c; 3 pkts. \$1.35.**

**3905 Romany Lass.** This is not a brand new novelty but is well worthy of being one as it is an unusually striking sort which has been somewhat unknown to date. The flowers are very large and beautifully ruffled. The color is a clear, bright, velvety, blood-red, shading to purple in the throat with black pencillings. A gorgeous type for any position or use. **Pkt. of 250 seeds 50c; 3 pkts. \$1.35.**

**3945 Dwarf California Giants, Mixed Colors.** By far the best strain of Giant Petunias for pot culture or porch boxes. We consider it the most compact Giant Petunia with the largest and best formed flowers of any dwarf type of Petunia on the market today. When in full bloom the plant shows nothing but large, colorful flowers with open throats well marked and veined. **Pkt. of 200 seeds, 50c.**



New Carnation-Flowered Petunias, Deep Rose

In response to the many requests of previous years we have listed our famous Spring Bedding Plants on pages 61 to 65—do not overlook these.

## Specialties for 1929

### NEW WREXHAM or HOLLYHOCK DELPHINIUMS



New Wrexham or Hollyhock Delphinium

### NEW HARDY SCABIOSA

**7662 Caucasica Giant Hybrids** (Isaac House Strain). The perennial Scabiosas are gaining very rapidly in popularity and this year we have a most valuable addition to this group in the form of these new hybrids.

They are much larger in size, longer stems, heavier petals, nicely ruffled and frilled at the edges and by far more vigorous in growth. The colors range from white to the darkest blue but predominate in shades of delicate lilac and mauve. It is an exquisite plant for the hardy border and one of our best for cutting. **Pkt. 35c; 3 pkts. 85c.**

### NEW HOLLYHOCK

**7098 Double Imperator.** A striking new departure from the popular Chater's Double sort which will arrest the attention of a beholder as something entirely new and original. Rising to a stately height it bears flowers  $5\frac{1}{2}$  to  $6\frac{1}{2}$  inches across, consisting of wide outer petals elegantly frilled and deeply fringed, in the center of which appears a very double rosette about 2 inches across and in a contrasting color. The colors range from very bright pinks to light pinks and yellows, all in charming color combinations. Seed will come about 80% true to type, hardy in all climates. **Pkt. 50c; 3 pkts. \$1.35.**

### LINARIA

**7282 Dalmatica.** A charming little perennial of very easy culture. The flowers resemble miniature snapdragons of a golden-yellow color and are borne in huge masses during mid-summer. **Pkt. 10c; 3 pkts. 25c.**

New achievements for this glorious class of perennial favorites. Immense sizes, surprising colors and many other unexpected new pleasures will be found in these fine new English types. They will bloom the first year from seed if sown indoors in February and transplanted to the open in May and while the flowers will not be as large as in the following years they will afford some conception of the colors, types, etc. Seed also may be sown in July and August for fine large flowers the following year. The separate colors will not come more than about fifty or sixty per cent true however, the balance will be of the true Hollyhock type, varying only in color. For reason of their size and stately habit, they have been named "Hollyhock" Delphiniums.

**6630 Countess Crowley.** Magnificent spikes of semi-double flowers in light blue and mauve, with dark eye. Of beautiful spiral form. Height 5 feet. **Pkt. 75c.**

**6640 R. A. Pilkington.** Immense semi-double flowers of elegant form. Distinct rich violet, edged dark blue and brown eye. Height 5 feet. **Pkt. 75c.**

**6642 The Shah.** A charming deep rosy-lavender or orchid shade with a dark eye. Massive spiral spikes well proportioned, of huge semi-double flowers, some being almost completely double. **Pkt. \$1.00.**

**6645 Wrexham Hybrids (Hollyhock Strain).** A mixture of the most beautiful colors, ranging from the lightest blues to the deepest purples. All are of giant size and excellent form. **Pkt. 50c; 3 pkts. \$1.35.**

### AQUILEGIA (Columbine)

**6200 Rock's Long-Spurred Hybrids.** This is our own strain of long-spurred Columbines and we are yet to find a superior one. We have received numerous compliments from over the entire country and many of our patrons have advised us that they have won many awards at their amateur shows. The plants grow  $2\frac{1}{2}$  feet in height and are strong and thrifty in growth. Flowers are unusually large with extra long spurs and shade through all of the charming tones of cream, pink, lavender, blue, white, red, etc. Seed sown very early indoors will often bloom the first year. **Pkt. 30c.**



New Scabiosa, Caucasica Giant Hybrids

## Specialties for 1929

### NEW DUPLEX SWEET PEAS

Forerunners of a distinct new race. The new double or duplex types are the latest developments among Sweet Peas. For some time there has been a tendency for some of the single types to produce two, three or four standards and also several wings, and now after careful breeding, re-selections, etc., by one of America's leading Sweet Pea specialists, we have these lovely two double types. The Duplex sorts when cut give a most beautiful effect. They require only about half as many cut stems to obtain the same effect as the single types.

**4780 Kitty Pierce.** Not only a new type but a new color in Sweet Peas, a soft light lilac suffused with blush-pink; very large flowers, beautifully waved and frilled and well placed on long stout stems. **Pkt. of 20 seeds 25c.**

**4795 Winnie Morse.** Even larger than Kitty Pierce. The color is cream ground, lightly flushed soft rose-pink. The effect when cut is gorgeous, with mostly all of the flowers delightfully duplexed and frilled. **Pkt. of 20 seeds 25c.**

**4840 Fluffy Ruffles.** This is the first of what we believe will be a new type—"A Ruffled Sweet Pea." An immense flower, duplexed and frilled, with long stems. The sprays are well proportioned with four almost globular flowers. A lovely rich rose-pink, a gleam of soft salmon and a bright creamy undertone blend into a harmonious cream-pink shade, too exquisite for description. A real novelty. **Pkt. 20c.**

### ORCHID-FLOWERING GIANT LATE SPENCER SWEET PEAS

These varieties are new to our list this year and replace some of the older standard varieties. They are a great improvement in both size and color.

**4845 Gold Crest.** A delightful orange-tinted salmon. **Pkt. 15c; oz. 45c.**

**4880 Magnet.** A bright cream-pink. **Pkt. 10c; oz. 30c.**

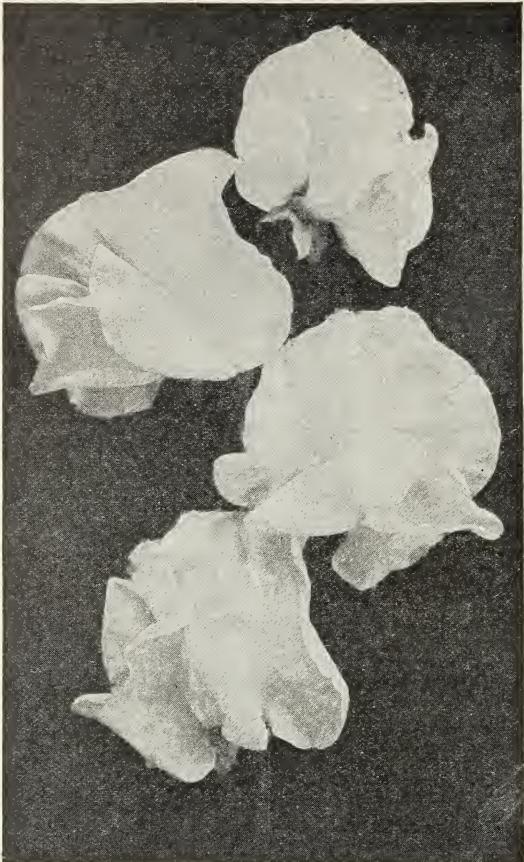
**4900 Peggy.** Bright cerise, flushed orange. **Pkt. 10c; oz. 30c.**

**4905 Powerscourt.** One of the finest lavenders. **Pkt. 10c; oz. 30c.**

**4910 Renown.** A recent English novelty, large carmine rose. **Pkt. 10c; oz. 30c.**

**4915 Royal Pink.** A beautiful pure pink. **Pkt. 15c; oz. 45c.**

**4940 Supreme.** A lovely soft silvery-pink. **Pkt. 15c; oz. 45c.**



New Duplex Sweet Peas

### ROCK'S DAHLIA-FLOWERED ZINNIAS

These, most popular of all annuals, are not new to our Garden Book but belong with our specialties for reason of their superb qualities. They are the real bright spots in the garden.

The flowers are immense in size, often measuring 5 and 6 inches across and will grow and bloom in any garden soil with the minimum amount of care. They greatly resemble the Dahlias inasmuch as the petals are overlapping and thickly set, making them intensely double. They bloom all summer and are wonderful for cutting, lasting sometimes two weeks in water. Almost every color may be had.

**5505 Buttercup.** Immense, deep creamy-yellow. Very desirable.

**5510 Canary Bird.** A delicate shade of primrose. Extra large size.

**5515 Crimson Monarch.** A deep, bright crimson. Extremely large size and very beautiful.

**5520 Dream.** A fine deep lavender, turning to purple. A new shade in Zinnias.

**5525 Exquisite.** Large light rose, shading to a deep Tyrian rose in the center; indeed well named.

**5530 Giant Attraction.** A distinct shade of brick red. Very bright and showy.

**5535 Golden State.** A very rich and striking orange yellow in the bud, turning to orange when in full bloom.

**5540 Illumination.** A striking self-color of deep rose (Tyrian Rose).

**5545 Lemon Beauty.** Golden-yellow, overlaid with brown; immense size.

**5550 Meteor.** The darkest of all red shades. A deep, rich, glowing Spinal Red. Very large and of excellent form.

**5555 Old Rose.** A charming shade of real old rose. Large and beautiful.

**5560 Oriole.** An immense orange-gold bicolor, changing slightly as it ages. Beautiful at all times.

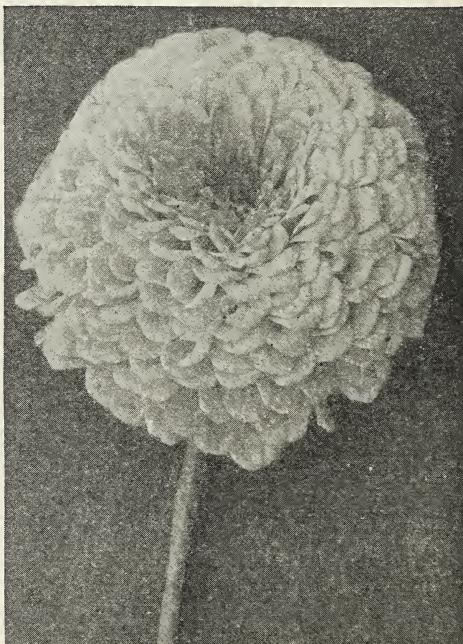
**5565 Polar Bear.** A very large pure white. The best white we have yet seen in Zinnias.

**5570 Scarlet Flame.** A large, beautiful, bright scarlet, with a delightful blending of orange in each petal.

**Prices for the above:** **Pkt. 25c; 3 pkts. 60c.**

**5580 Special Collection.** Here is an excellent opportunity for you to have each color at a lower price. **One packet each of these 14 colors, \$2.45.**

**5588 Rock's Superb Mixture.** A beautiful mixture of all colors. **Pkt. 20c; 1/4 oz. 95c; 1 oz. \$3.20.**



Rock's Giant Dahlia-Flowered Zinnia

# Specialties for 1929

## NEW TALL MAXIMUM SNAPDRAGONS



**Antirrhinum, Tall Maximum**

A new race of Giant Snapdragons that proved so wonderful last year that we are again including them among our novelties. All those who have had these in their garden have been amazed at the rare beauty of this deserving new class. The flowers are of huge size, closely set on the stem and grow 30 to 40 inches in height.

Snapdragons are becoming more popular each year, so this splendid type will be in great demand this season. Don't fail to add them to your garden.

	Pkt.
305 <b>Apple Blossom.</b> Rose-pink, yellow lip.....	15c
310 <b>Canary Bird.</b> Canary-yellow, golden center.....	15c
315 <b>Defiance.</b> Brilliant scarlet, white tube.....	20c
325 <b>Indian Summer.</b> Rich velvety copper.....	15c
335 <b>Nymph.</b> Rosy lilac, white tube.....	15c
340 <b>Old Gold.</b> Bright yellow, flushed salmon and gold.....	15c
350 <b>Purple King.</b> Glowing purple garnet.....	15c
360 <b>The Rose.</b> Lively rose-pink.....	15c
385 <b>Collection.</b> One packet each of the above eight colors, 95c.	
390 <b>Rock's Tall Maximum Special Mixed.</b> Pkt. 15c; 3 pkts. 35c.	

## VERBENAS

**HYBRIDA GRANDIFLORA.** A magnificent new strain of Verbenas and one that supersedes all others to date, not only in size and manner of growth, but in its prolific blooming habits as well. The trusses are immense in size, the florets measuring an inch in diameter and the plants are of unusually compact, robust habit. We feel very fortunate in having such a complete variety of colors for such a new type.

5205 <b>Blue.</b> With white eye.	
5210 <b>Etna.</b> Intense Paul Crampbell geranium red with small yellow eye.	Pkt. 25c; 3 pkts. 60c.
5220 <b>Lucifer.</b> A vivid scarlet self.	
5225 <b>Luminosa.</b> Luminous flame-pink shading to salmon.	
5230 <b>Rose Cardinal.</b> With large white eye.	
5235 <b>Rosea Stellata.</b> Lovely rose-pink, with white eye.	
5240 <b>Violacea Stellata.</b> Deep violet, white eye.	
5245 <b>White.</b> Snowy-white.	
5250 <b>Rock's Mammoth Mixed.</b>	

Except where noted: Pkt. 15c; 3 pkts. 40c.

## CHINESE FORGET-ME-NOT

1755 **Cynoglossum, Amabile Blue.** Not a brand new flower to our lists but one of the loveliest and worthy of much more extensive cultivation. It grows from 18 to 24 inches high with flowers very similar to an enormous Forget-me-not and practically the same delightful shade of blue. It is beautiful in the garden for garden effects and furnishes us with the most valuable cut flowers. Merely try one packet; we know you will be more than pleased. **Pkt. 20c.**

1758 **Cynoglossum, Amabile White.** A new color in this class; pure white; similar in every other respect to the above. **Pkt. 35c.**



**Ipomoea (Morning Glory), New Baby Blue**

## IPOMOEA

### (Morning Glory)

2680 **Baby Blue.** This is not a brand new novelty, but we believe it is one of the most charming ones we have ever had. It came to us in 1924 from a friend in Southern Missouri. We do not know the botanical name, but we do know that it is delightful. The flowers measure 3½ to 4 inches in diameter and are the most beautiful cerulean blue ever known. The plants grow luxuriantly to 15 ft. in height and bloom continuously from July (March sown seed) until frost. **Different from other Morning Glories; it does not reseed itself.** Before sowing seed soak in warm water for 24 hours until seed shows evidence of swelling, then sow in a small box or flat in a protected position. When large enough, transplant to their permanent location. This will afford better germination and for the little trouble which they require, you will be more than delighted. **Pkt. 20c; 100 seeds 60c.**



For a real Lawn, sow Rock's Country Club Grass Seed

## ROCK'S LAWN GRASS SEED

The lawn furnishes the setting for every home and no single feature is so highly important to the beautification of the home grounds as is this one factor. It should be primary in every planting.

It is not impossible to produce a rich, velvety lawn even in the hot, dry climate of the middle Western and Southern states. One may be had with very little expense and trouble if care is made in the selection of seeds and sown properly at the right time.

If we can assist in solving your turf problems, do not hesitate to call upon us. A few helpful suggestions will be found in Rock's bulletin on "Creating and Maintaining Lawns," which will be mailed free upon request.

Our mixtures are the results of many years' experimenting with various grasses and their adaptability to trying climatic conditions.

## ROCK'S COUNTRY CLUB LAWN GRASS SEED

The most celebrated mixture of grass seed in the west, and justly so, considering its adaptability to the trying weather conditions of this climate. Many exhaustive trials covering a long period of years have produced this superb mixture, a combination of fine-leaved, dwarf, hardy grasses that will produce and retain a beautiful lawn throughout the summer. It is prepared from our own formula and is absolutely free from weeds and chaff. For new lawns we recommend about 125 pounds per acre, or for small plots 1 pound to 17 feet square.

Lb. 55c; 3 lbs. \$1.60; 5 lbs. \$2.55; 10 lbs. \$4.80; 100 lbs. \$42.00.

## ROCK'S SHADY PARK LAWN GRASS SEED

An especially adapted mixture for the shaded lawn where so many unsightly bare spots are noticeable. It is well to make an application of agricultural slaked lime occasionally in such places that are shaded heavily; this prevents the soil from becoming sour. Sow 125 pounds per acre or 1 pound to 17 feet square.

Lb. 70c; 3 lbs. \$2.05; 5 lbs. \$3.25; 10 lbs. \$6.00; 100 lbs. \$50.00.

## ROCK'S STANDARD MIXTURES

**FOR TERRACES.** A selection of the grasses that root deeply and yet retain a rich, velvety green so uncommon in terraces. 1 lb. 80c; 3 lbs. \$2.35; 5 lbs. \$3.75; 10 lbs. \$7.00; 100 lbs. \$65.00.

**FOR PUTTING GREENS.** A close, fine, durable turf, particularly adapted to withstand hard usage. Should be sown at the rate of about 3 lbs. to every 17 feet square. Write for prices.

**FOR GOLF COURSES.** A mixture of the most suitable grasses that will survive hard weather and continuous wear. Write for prices.

## ROCK'S VARIOUS GRASSES

The same high quality as used in our mixtures. All varieties are recleaned, tested and free from foreign seeds.

	1 lb.	3 lbs.	5 lbs.	10 lbs.	50 lbs.
Kentucky Blue Grass.....	\$0.60	\$1.75	\$2.80	\$5.30	\$23.50
White Clover.....	.75	2.20	3.50	6.80	33.00
English Rye.....	.30	.85	1.40	2.60	13.00
Red Top.....	.55	1.60	2.50	4.80	21.00
Poa Trivalis (For Shady Places).....	.95	2.80	4.50	8.80	....

EXPRESS AND PARCEL POST CHARGES ON GRASS SEEDS ARE PREPAID TO ALL POINTS WITHIN A RADIUS OF 300 MILES FROM KANSAS CITY, MO.



Annual Flowers furnish us with the brightest and most cheerful colors in the garden

## ROCK'S ANNUAL FLOWER SEEDS

The Annuals are of very easy culture, flowering only the first year from seed. Among the Annuals are flowers of every color and description, suitable for any location you may wish to plant.

**Directions for Growing Annual Flowers.** The seedbed must be thoroughly dug or plowed; it is best to turn under the top-soil of the previous year. A light application of well-rotted manure, turned under in plowing, will prove very beneficial. Pulverize with a rake or harrow, removing all clods, stones, etc.

Most Annuals should be planted from April 15th to May 15th, providing the weather permits; for early flowering, some may be started inside in early March and transplanted to the open the latter part of April.

In sowing the seed **be sure you do not cover deeper than 4 times the thickness of the seed.** Water lightly; this should be done with a sprinkling can or very fine spray in order that the seed may not be washed out. The seedbed should be watered at least once a day. Do not allow the ground to become hard and dry. When plants are well started, a thorough watering once every two days should be sufficient. Cultivate with a hoe regularly in order that the soil about the plants will not become packed.

### ABRONIA

**110 Umbellata Grandiflora** (Sand Verbena). A handsome trailing plant, with clusters of sweet-scented flowers resembling Verbenas in shape, but of smaller size; color rose, with white eye. Admirably adapted for rockwork. Height, 6 inches. **Pkt. 10c.**

### ADONIS (Pheasant's-eye)

**135 Festivalis.** A pleasing annual, growing from 10 to 15 inches high, with feathery fern-like foliage. Flower of a beautiful dark scarlet, measuring up to 3 inches in diameter. Most excellent for cutting, as the flowers last nearly two weeks in water. Sow seed in April or early May. Plants should be at least 18 inches apart. **Pkt. 15c; 3 pkts. 35c.**

### AGERATUM

One of the best of bedding plants, the blooms literally making a carpet of color. Plants are very hardy and will thrive in localities where other bedding plants fail. Very easily raised from seed, which may be started in a hotbed and transferred to the open ground in May, or sown outdoors in May.

**150 Blue Perfection.** Plants uniform in height; flowers large; deep amethyst-blue. Height, 14 inches. **Pkt. 10c; 1/4 oz. 40c.**

**160 Imperial Dwarf, Blue.** Produces a multitude of clear blue flowers. Height, 6 inches. **Pkt. 10c; 1/4 oz. 35c.**

**165 Imperial Dwarf, White.** Similar to Imperial Blue, except flowers are of pure snow-white, the best of the white varieties. Height, 6 inches. **Pkt. 10c; 1/4 oz. 40c.**

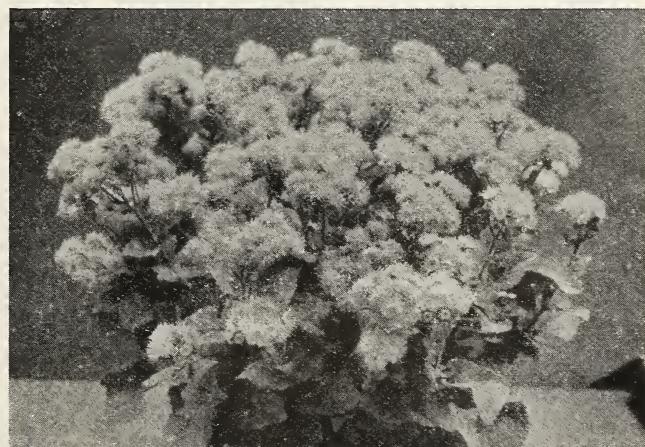
**180 Princess.** Lovely flowers of sky-blue color with white centers. Height, 10 inches. **Pkt. 10c; 1/4 oz. 40c.**

**175 Little Blue Star.** A miniature type growing but 7 inches high and covered with light blue flowers upon opening and changing to bright blue self. **Pkt. 25c; 3 pkts. 60c.**

### ACROCLINIUM (Everlasting)

**125 Double Mixed.** This beautiful flower somewhat resembles the Strawflower. It is largely used for winter bouquets, for which purpose the flowers should be cut before they are fully expanded. Height, 15 inches. Sow seed in early May. **Pkt. 10c; 3 pkts. 25c.**

A charming new color in Ageratum is listed on page 2.



Blue Perfection Ageratum

# ROCK'S ANTIRRHINUM (Snapdragon)

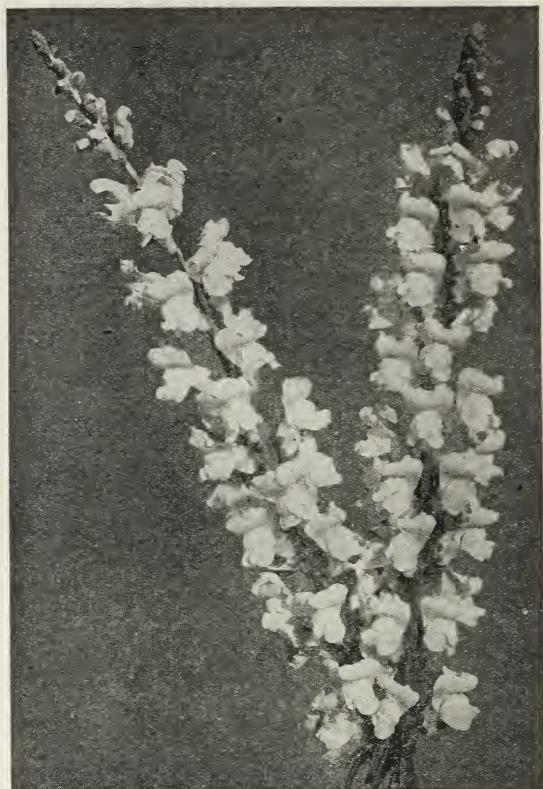
This flower has gained so rapidly in popularity the past few years that horticulturists over the country have devoted many trying hours in developing and producing new varieties.

We have now a new giant type known as the Antirrhinum Maximum, which is the largest complete class yet known and one which we are certain will be welcomed most joyously by all lovers of this beautiful flower.

Snapdragons, as you probably know, are superb for both cut flowers and bedding effects, as they bloom the entire summer. For early flowers sow seed indoors or in a cold-frame in March, transplanting when the weather is warm. For July flowers sow in open ground early in May. Seed is very fine, so care should be taken to sow not more than  $\frac{1}{8}$  inch deep, keeping seedbed moist at all times.

**380 White Rock.** Our own addition to this fine family and one we are tremendously proud of. It was awarded the first medal ever presented by the Chicago Florists Club and received the Blue Ribbon at the Seventh National Flower Show. The clear white flower heads are from 15 to 22 inches long, very erect, on strong stems, 3 to 4 feet high, and the individual flowers are 2 to  $2\frac{1}{2}$  inches long. It is an early bloomer and the most prolific and rust-resistant of all. **Pkt. of 500 seeds 50c; 3 pkts. \$1.35.**

**355 Sunburst.** A giant among giants and a fine companion to our "White Rock." An immense flower of golden yellow, overcast with salmon and bronze, effecting an almost copper color. It has been known to have flower spikes 22 inches long and was awarded several medals and certificates of merit at the largest flower shows last season. This is a real novelty and a certain prize winner. **Pkt. of 500 seeds \$1.00.**



Rock's Snapdragon, White Rock

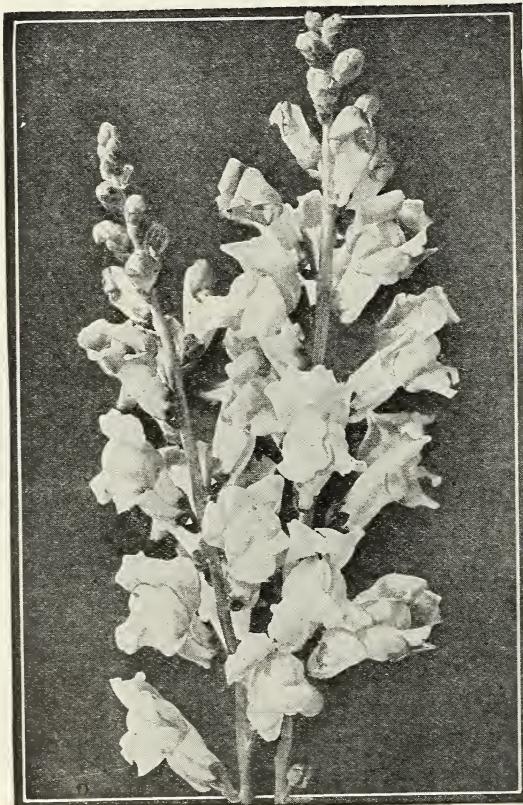
## NEW TALL MAXIMUM SORTS

An amazing new size! Here are the real exhibition sorts for your Amateur Flower Shows. This new class embodies the last word in Snapdragons of today, immense in size, gorgeous in color, and stately in effect. They grow from 30 to 40 inches high, with flowers closely set on the stems. While our White Rock is still superior in size, these new creations are a decided improvement over the old giant types and are the finest of the colored Snapdragons yet introduced. The best for cut-flowers.

Pkt.

305	<b>Apple Blossom.</b>	Rose-pink, yellow lip.....	15c
310	<b>Canary Bird.</b>	Canary-yellow, golden center.....	15c
315	<b>Defiance.</b>	Brilliant scarlet, white tube.....	20c
325	<b>Indian Summer.</b>	Rich velvety copper.....	15c
335	<b>Nymph.</b>	Rosy-lilac, white tube.....	15c
340	<b>Old Gold.</b>	Bright yellow, flushed salmon and gold.....	15c
350	<b>Purple King.</b>	Glowing purple garnet.....	15c
360	<b>The Rose.</b>	Lively rose-pink.....	15c
385	<b>Collection.</b>	One packet each of the above eight varieties, 95c.	
390	<b>Rock's Tall Maximum Special Mixed.</b>	Pkt. 15c; 3 pkts. 35c.	

Pkts.



Medium Dwarf Snapdragon

## MEDIUM DWARF SORTS

A splendid class and very popular for both bedding and cutting. Grows from 18 to 20 inches high. Pkt.

402	<b>Black Prince.</b>	Rich deep blackish crimson.....	10c
405	<b>Canary Bird.</b>	Beautiful light lemon-yellow.....	10c
410	<b>Cottage Maid.</b>	Pale pink, white throat.....	10c
415	<b>Crimson Queen.</b>	Dark crimson.....	10c
420	<b>Firebrand.</b>	Fiery orange-scarlet.....	10c
425	<b>Golden Queen.</b>	Rich golden-yellow.....	10c
430	<b>Nelrose.</b>	Lovely salmon-pink.....	10c
435	<b>Queen of the North.</b>	Large pure white.....	10c
440	<b>Rose Dore.</b>	Salmon-rose, shaded gold.....	10c
445	<b>Collection.</b>	One pkt. each of the above nine-varieties	75c
450	<b>Rock's Medium Dwarf Sunset Mixed.</b>	Pkt. 10c; 3 pkts. 25c.	

Pkt.

## DWARF or TOM THUMB SORTS

This is an unusually dwarf type, growing but eight inches high. Fine for edging, bedding or single specimen pot plants.

Pkt.

475	<b>Dark Red.</b>	.....	15c
480	<b>Orange-Yellow.</b>	White tube.....	20c
485	<b>Rose-Pink.</b>	.....	15c
490	<b>Snow-White.</b>	.....	15c
499	<b>Rock's Dwarf Rainbow Mixed.</b>	Pkt. 15c; 3 pkts.	40c.

## ALYSSUM

A fragrant hardy annual, bearing spikes of small white flowers in great profusion throughout the summer and autumn. Useful for borders or early bedding flowers. Sow the seed early in spring.

**200 Benthami Maritimum** (Sweet Alyssum). One foot high, very fragrant. Pure snow-white. **Pkt. 10c; oz. 35c.**

**205 Little Gem.** 3 to 4 inches high; the best for borders. Pure white. **Pkt. 10c; 1/4 oz. 25c; oz. 75c.**

**210 Lilac Queen.** A new and distinct variety of a beautiful lilac shade. Dwarf, compact and very fragrant. 5 to 6 inches high. **Pkt. 10c; 1/4 oz. 25c.**

**215 Procumbens.** Dwarf, white, excellent for edging and rockwork. 4 to 5 inches high. **Pkt. 10c; 1/4 oz. 20c.**

## AMARANTHUS

Grown especially for their brilliant foliage. They thrive in hot, sunny locations. Are useful for tall border plants or for the center of large beds. Sow seed in early May.

**230 Caudatus** (Love-lies-bleeding). Long drooping crimson flower spikes. Plants grow three to four feet high. **Pkt. 10c; 3 pkts. 25c.**

**235 Salicifolius or Willow-Leaved.** This variety never fails to attract attention. The long variegated red and yellow foliage makes it very useful for tall bedding or as a background. Height, three feet. **Pkt. 15c; 3 pkts. 35c.**

**240 Tricolor.** The inner foliage is deep bronze, tipped with green, while the outer foliage is bright scarlet and gold. **Pkt. 10c; 3 pkts. 25c.**

## AMMOBIUM

**255 Alatum Grandiflorum.** A white everlasting flower, splendid for winter bouquets; will grow well in sandy soil. Resembles the immortelles. Height, 2 feet. **Pkt. 10c.**



Arctotis

## ROCK'S SUPERB ASTERS

This is one of the most important of all Annual Plants for they furnish probably the finest cut flowers in late summer, are beautiful for bedding effects and afford an excellent variety of color.

We experiment with new varieties each year and select only those which prove the most satisfactory.

CULTURE.—Sow seed in the open ground in May for August and September blooms, or for earlier blooms in March or April in hotbeds and transplant in May. The seed should be covered with about  $\frac{1}{4}$ -inch of good rich soil. When the plants are strong enough, transplant about 12 to 14 inches apart in deeply plowed, well pulverized beds. Asters must not be planted in freshly manured soil nor in soil that has been planted to Asters for two or three years previous. Unslacked lime or fresh wood ashes are beneficial if stirred in the soil a little before planting and are said to counteract the ravages of the Aster blight. A few soakings with tobacco water around the roots during the growing season is also recommended.

## ROCK'S NEW EARLY AMERICAN BEAUTY ASTERS

This lovely new class has overcome the only objectionable feature of the old American Beauty type, and that was its late blooming habit. In this new variety we have all of the fine old qualities and habits together with an earlier blooming period. This new sort grows from two to three feet high, is of branching habit and commences to bloom in August. The flowers are very large and are borne on extremely long stems.

This Aster will afford real competition this year for our popular California Giant type.

**600 Azure Fairy.** Azure blue.

**605 Black Prince.** Deep rich blue.

**610 Crimson.** Brilliant crimson.

**620 Peach Blossom.** Flesh-pink, shaded deeper in center.

**625 Purple.** Bright royal purple.

**630 Rose.** Bright rose pink.

**635 September Beauty.** Lovely flesh-pink.

**640 White.** Pure white.

**Any of the above, pkt. 15c; 3 pkts. 40c.**

**645 Collection.** One packet each of the above eight colors, 95c.

**650 Rock's Finest Mixed.** Pkt. 15c; 3 pkts. 35c.



Alyssum Benthami

## ANCHUSA

**280 Capensis.** A very attractive and popular annual. Flowers similar to giant Forget-me-nots, color bright blue with small white center, borne on slender stems, 18 inches long. Blooms throughout the summer. Fine for cutting. **Pkt. 10c; 3 pkts. 25c.**

**530 Grandis.** Large white, daisy-like flower, with delicate mauve tint on underside of petals. Splendid for cutting, as the blooms last from a week to 10 days in water. Sow seed in early May for July flowers. Height, 2 feet. **Pkt. 10c; 3 pkts. 25c.**

## ARGEMONE (Prickly Poppy)

**540 Grandiflora Alba.** Has large white poppy-like flowers, 3 inches in diameter, with grayish-green, thistle-like foliage. Blooms from July to November. Do not transplant unless absolutely necessary. Sow seed as soon as ground has become warm. Height, 3 feet. **Pkt. 15c; 3 pkts. 35c.**



Aster, Early American Beauty

## ROCK'S CALIFORNIA GIANT ASTERS

Within two years since its introduction, this Aster has become our most popular variety. A very large flowering sort, supplying several very beautiful colors.

It is a cross between the famous Beauty type and the ever popular Crego, possessing a sturdy habit of growth and a graceful appearance. Excellent long stemmed flowers for cutting.

705 **Dark Purple.** Rich glowing purple.

710 **Deep Rose.** A most pleasing shade.

715 **Light Blue.** Lovely delicate blue.

725 **Peach Blossom.** White, changing to pink.

735 **White.** Large, very fine.

Any of the above, pkt. 20c; 3 pkts. 50c.

740 **Collection.** One packet each of the above five colors, 75c.

750 **Rock's Select Mixed.** Pkt. 20c; 3 pkts. 45c.



## ASTERMUMS

On account of their size and Chrysanthemum-like appearance, have appropriately been named Astermums. The plants grow about 2 feet high, and come into bloom slightly earlier than the Crego.

685 **White** 675 **Lavender**  
680 **Rose Pink** 695 **Mixed**

Each of the above colors, pkt. 15c; 3 pkts. 35c.

690 **Collection.** 1 pkt. each of the above 3 colors, 35c.

## EARLY WONDER ASTERS

The earliest Asters to bloom. Large, double flowers, borne on strong stems.

950 **Carmine Rose** 960 **Light Blue**  
965 **Rose** 955 **Dark Blue**  
970 **White** 980 **Mixed Colors**

Each of the above colors, pkt. 15c; 3 pkts. 40c.

975 **Collection.** 1 pkt. each of above 5 colors, 60c.

Rock's California Giant Aster

## New Sunshine Asters

This fine new novelty in Asters originated in England. It is a most unusual type and wonderfully effective for cut-flower arrangements. Some of the flowers have twisted petals and some quilled; all have a cushion center of tiny quills of contrasting color which appear as if covered with snowflakes. The plants grow strong and the flowers are borne on long, stiff stems. Their delicate beauty is beyond description.

1050 **Dark Blue.** 1055 **Dark Rose.** 1070 **White.** 1065 **Pink.** 1060 **Lilac.** 1080 **Mixed.....** Per pkt. 25c

## IMPROVED CREGO ASTERS

Extra large flowers, with long, loose twisted petals. The plants are vigorous growers and free bloomers, coming into flower early in September. Height about 2 feet.

790 **White** 775 **Pink**  
765 **Crimson** 780 **Purple**  
785 **Rose** 770 **Lavender**  
760 **Cattleya, orchid** 800 **Mixed Colors**

Each of the above colors, pkt. 10c; 3 pkts. 25c.

795 **Collection—1 pkt. each of above 7 colors,** 55c.

## KING ASTERS

These are of upright habit (18 inches to 2 feet high). Flowers large and double; petals quilled, making them distinct from all others and a very desirable class.

1005 **Lavender** 1000 **Crimson**  
1020 **Violet** 1025 **White**  
1010 **Pink** 1035 **Mixed Colors**

Each of the above colors, pkt. 15c; 3 pkts. 35c.

1030 **Collection—1 pkt. each of above 5 colors,** 60c.

## ROCK'S IMPROVED BRANCHING ASTERS

A robust branching type, from 2½ to 3 feet high. Flowers large and double and the most valuable for both cutting or general garden effects. Blooms September and October.

900 **Azure Blue** 930 **Silvery Rose** 915 **Peerless Pink**  
910 **Light Lavender** 935 **Sensation Red** 925 **Purple**  
920 **Perfection White** 905 **Crimson** 940 **Mixed Colors**

Each of the above colors, pkt. 10c; 3 pkts. 25c.

945 **Collection—1 pkt. each of above 8 varieties,** 65c.

## NEW CALIFORNIA SINGLE ASTERS

This new type was offered for the first time in 1928. It was developed from the California Giant type. The flowers are large, measuring three to four inches across with stems 18 to 24 inches long. The petals are slightly twisted, which adds a piquant touch to its beauty. This Aster is very superior to the old single types and we believe will become very popular.

825 **Deficate Flesh** 835 **Purple** 845 **White**  
830 **Lilac** 840 **Rose** 850 **Mixed**

Any of the above, pkt. 20c; 3 pkts. 50c

## BALSAM (Lady's Slipper)

**DOUBLE CAMELLIA FLOWERED.** These are the most perfect in form and largest yet developed in these old garden favorites. They are still among the most popular of garden annuals. Seed is best sown indoors in April and transplanted to the open in May. Height, 2 to 3 feet.

- 1100 Light Pink. Pkt. 10c.
- 1105 Salmon Rose. Pkt. 10c.
- 1115 White Perfection. Pkt. 10c.
- 1110 Scarlet. Pkt. 10c.
- 1125 Mixed Colors. Pkt. 10c; 3 pkts. 25c.
- 1120 Collection. 1 each of the above 4 colors, 30c.

1130 Rose Flowered Mixed. Resembling a rose in form. Pkt. 10c; 3 pkts. 25c.  
1135 Double Spotted Mixed. Superbly blotched and spotted. Pkt. 10c; 3 pkts. 25c.

## (BALSAM (Apple and Pear)

1140 **Apple** (*Momordica Balsamina*). 10 feet. A very ornamental and quick-growing climber. It has a flower, but is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple. When ripe it opens and shows the seeds and blood-red interior. Pkt. 10c.

1145 **Pear** (*Momordica Charantia*). Useful for the edible pulpy arils surrounding the seed, also for the edible fruit itself, which is prepared, usually by boiling, before it is ripe. Vine grows 10 feet or more. Similar to above, only the fruit is pear-shaped. Pkt. 10c.

## BALLOON VINE

1090 A very pretty, rapid-growing annual climber with white blossoms and light green balloon-shaped fruits. Excellent for covering walls, stumps or unsightly places. Soak the seed a few hours in warm water before planting. Sow outdoors in May. Pkt. 10c; 3 pkts. 25c.

## BARTONIA

1150 **Aurea**. A free-blooming and showy hardy annual, worthy of much more extensive cultivation; large yellow flowers growing eighteen inches high. Sow seed outdoors in April or May. Pkt. 10c.

## BLUE LACE FLOWER

(*Didiscus Caerulea*)

1160 Often called Queen Ann's Blue Lace. A most beautiful flower for your garden, resembling the flower of the wild carrot in form but of a beautiful delicate azure blue. Excellent for cutting, but old flowers should be cut off as they tend to stunt both bloom and plant. Sow seed either in hotbed in March or open ground in late April. Pkt. 20c; 3 pkts. 50c.

## BRACHYCOME IBERIDIFOLIA (Swan River Daisy)

A charming annual growing about 10 inches high, covered with small daisy-like flowers. Suitable for small beds, edging or pot culture. Seed may be sown either in frame in March or outside the latter part of April. 1170 **Blue**. 1180 **White**. 1175 **Pink**. 1190 **Mixed**. Pkt. 10c; 3 pkts. 25c.



Balsam, Double Camellia Flowered

## BEGONIA

Beautiful clusters of small waxy flowers. Very showy and will do well in shady places or as pot plants in the house. Sow seed in hotbeds in February or March, transplanting to open ground in late May. Press seed into the soil, as it is so fine that only a slight covering can be given.

## TUBEROUS ROOTED BEGONIAS

This type is especially adapted for pot culture, but will do exceedingly well for bedding. The strains listed below are extensively used in England and contain a great variety of colors.

- 1215 **Giant Single**. Laing's Gold Medal Hybrids. Mixed colors. Pkt. 35c.
- 1220 **Giant Double**. Laing's Gold Medal Hybrids. Mixed colors. Pkt. 50c.

## FIBROUS ROOTED BEGONIAS

The fibrous rooted Begonias are unsurpassed for bedding plants. Height, 10 to 12 inches.

- 1202 **Gracilis Luminosa**. Fiery scarlet; reddish brown foliage. Pkt. 25c.
- 1205 **Gracilis Prima Donna**. Crimson rose shading to carmine at the center. Pkt. 25c.
- 1210 **Semperflorens, Dwarf Vernon**. Brilliant red flowers; bronze foliage. Pkt. 20c.

## CACALIA

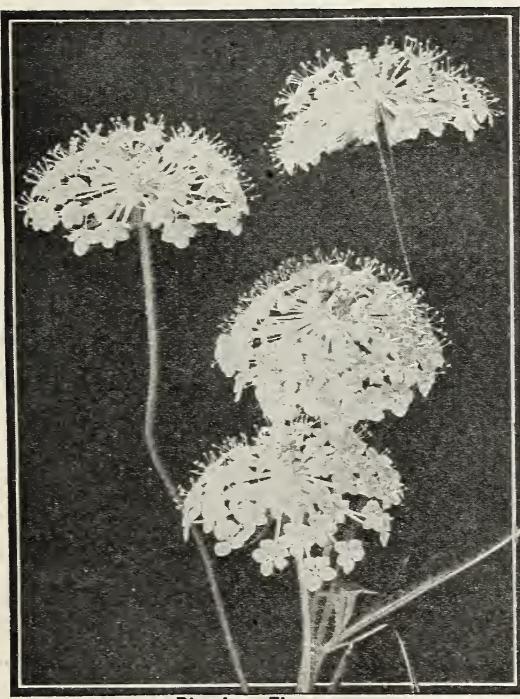
(Tassel Flower, or Flora's Paint Brush)

A neat annual, of easy culture, with tassel-shaped flowers in red and orange, blooms from June to September; fine for borders. Sow seed outside the latter part of April. 2 to 3 feet.

1230 **Mixed Colors**. Pkt. 10c.

## CALANDRINIA

1240 **Grandiflora**. A beautiful dwarf-growing bushy annual, bearing spikes of large rose colored flowers excellent for color effect; does best in a warm, sunny situation. Sow outside the first of May. 1 foot. Pkt. 10c.



Blue Lace Flower

## CALENDULA (Pot Marigold)

A bed of Calendula is one of the bright spots in the garden. Very popular on account of their ease of culture and continuous bloom throughout the summer. Plants about 1 foot high and 1 foot in diameter. Plant outside the latter part of April or for early blooming, inside in March, transplanting first of May.

**1290 Orange King.** This variety is being grown indoors in winter as well as in the garden during the summer. Bears giant flowers, sometimes 4 inches in diameter. Color, bright orange. **Pkt. 10c; 3 pkts. 25c.**

**1270 Lemon Queen.** Like the above, but of pure lemon-yellow. **Pkt. 10c; 3 pkts. 25c.**

**1260 The Ball.** Immense double flowers of brilliant orange borne on long strong stems. A favorite with the florists and growers. **Pkt. 25c; 3 pkts. 60c.**

**1280 Meteor.** Handsome, double and beautifully striped, cream white petals, edged with orange-yellow. **Pkt. 10c; 3 pkts. 25c.**

**1300 Mixed Colors.** **Pkt. 10c; 3 pkts. 25c.**

## CALLIOPSIS

One of the best and most showy garden annuals, covered with masses of rich golden, red and brown flowers. It is best to sow where they are to bloom, thinning out to 10 inches apart. To lengthen blooming period, keep the old flowers cut off. Excellent for cutting. Height, 1 to 2 feet.

**1320 Crimson King.** A fine dwarf sort, 12 inches high; color rich velvety red. **Pkt. 10c; 3 pkts. 25c.**

**1325 Drummondii.** Large, rich, golden-yellow flowers with very small chestnut-brown centers, produced in abundance. 18 inches high. **Pkt. 10c; 3 pkts. 25c.**

**1330 Golden King.** Golden yellow with brown center. 18 inches high. **Pkt. 10c; 3 pkts. 25c.**

**1335 Tinctoria Tigrina.** Another showy variety, the large flowers being bright yellow, daintily splashed maroon. 24 inches. **Pkt. 15c; 2 pkts. 25c.**

**1340 Tall Double Mixed Colors.** **Pkt. 10c; 1/4 oz. 35c.**

**1345 Tall Single Mixed Colors.** **Pkt. 10c; 1/4 oz. 35c.**

**1350 Dwarf Mixed Colors.** **Pkt. 10c; 1/4 oz. 40c.**

## CALCEOLARIA

**1250 Scotch Perfection.** An ornamental house plant, producing a mass of beautiful pocket-like flowers in the spring. Seed is best sown inside in August or September. Care should be taken in planting, as the seeds are very fine. Just press lightly into the soil. Height, 1 foot. **Pkt. 50c.**



Calliopsis



Calendula, Orange King

## CANDYTUFT (Iberis)

Old-fashioned gardens abounded with Candytuft and it still holds its place in the modern gardens. Excellent for borders, bedding and rockwork; may be planted in the fall for early spring flowers. For summer flowers sow in April. Height, 1 foot.

**1360 Umbellata.** Crimson. **Pkt. 10c; 1 oz. 40c.**

**1365 Umbellata.** Lilac. **Pkt. 10c; 1 oz. 40c.**

**1370 Umbellata.** Pink. **Pkt. 10c; 1 oz. 40c.**

**1375 Umbellata.** Rose Cardinal. **Pkt. 10c; 1 oz. 40c.**

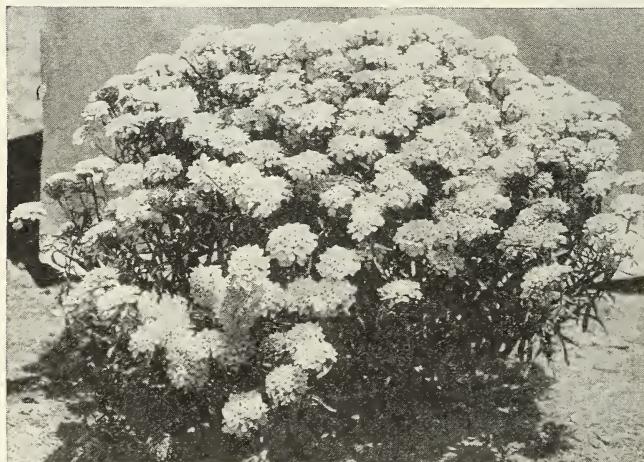
**1385 Umbellata.** Mixed colors. **Pkt. 10c; 1 oz. 40c.**

**1390 Giant White Hyacinth-flowered.** A giant Candytuft, bearing immense snowy-white spikes. **Pkt. 10c; 1/4 oz. 25c; 1 oz. 85c.**

**1395 Snowflake.** The finest of the sweet-scented varieties. Dwarf habit, pure white. The best Candytuft for fall sowing. **Pkt. 10c; 1 oz. 50c.**

## CARDINAL CLIMBER

**1400** Probably the most popular annual climber; growing rapidly up to 25 feet high; deeply cut leaves; clusters of cardinal-red tubular flowers,  $1\frac{1}{2}$  inches across. Excellent for covering stumps, trellises, etc. Soak the seed 12 hours in warm water before planting. Sow the latter part of April. **Pkt. 20c; 1/4 oz. 75c.**



Candytuft

## ORNAMENTAL GRASSES

Ornamental Grasses are not only of most graceful growth, blooming during the summer and fall, but if sprays are cut off when freshly opened (before seed forms) and slowly dried in a cool place they will lend a graceful, airy effect to bouquets of dried everlasting flowers. The feather sprays of many varieties are also desirable for blending with bouquets or fresh flowers during the summer, while others are used in making fancy baskets.

**5905 Agrostis Nebulosa** (Cloud Grass). Exceptionally graceful. Excellent for mixed bouquets. Height, 18 inches. **Pkt. 10c.**

**5910 Briza Maxima** (Quaking Grass). Large racemes of beautiful ruffles, excellent for cutting. Height, 18 inches. **Pkt. 10c.**

**5915 Coix Lachrymae** (Job's Tears). Broad corn-like leaves and lustrous slate-colored seeds which may be used for beads. Valuable for winter bouquets. 3 feet high. **Pkt. 10c.**

**5925 Pennisetum Longistylum.** Greenish-white plumes, excellent for bedding. **Pkt. 10c.**

**5930 Pennisetum Rueppelianum** (Purple Fountain Grass). Graceful plumes growing 3 feet in height. **Pkt. 10c.**

**5940 Zea Japonica Quadrangular Gigantea** (Giant Rainbow Corn). Foliage beautifully striped in rose, purple, green and cream colors **Pkt. 10c.**

## CARNATION

Rock's varieties of these popular flowers are unsurpassed in beauty and variety of coloring, also in their delightful fragrance. Seeds sown in early spring will flower very profusely from July till frost.

**Chabaud's.** From the ease with which this fine Carnation can be flowered as an annual it has attained a popular position, and will continue to hold a foremost place in the garden. The beautiful fringed double flowers make a brilliant display of attractive coloring in the open and are greatly prized for table decoration. With slight protection they will survive any ordinary winter and bloom freely the following spring.

1420	Dark Red	1440	Yellow
1430	Scarlet	1425	Deep Rose
1435	White		

Any of the above, pkt. 25c; 3 pkts. 60c.

1445 Collection—1 pkt. each of the above 5 colors, 95c.

1450 Mixed Colors. Pkt. 20c; 3 pkts. 50c.

1460 **Marguerite Carnations, Mixed Colors.** These are popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of extra fine quality; producing an abundance of fringed, highly scented flowers. Of medium height. Pkt. 15c; 3 pkts. 35c.



Chabaud's Carnation

## CELOSIA (Cockscomb)

Prized very highly for both bedding and cutting. Of extremely easy culture and very showy in the garden, beautiful for color effect and dried winter bouquets. Sow seed inside in March and transplant to the open in May or sow outdoors in April and May.

### CELOSIA CHILDSI or Chinese Woolflower

Three to four feet high with large ball-shaped flower heads of brilliant color, blooms from July till frost. Sow inside in March and transplant the first of May or sow outside the latter part of April.

1475	Crimson.	Pkt. 15c.
1480	Dark Pink.	Pkt. 15c.
1485	Light Pink.	Pkt. 15c.
1490	Yellow.	Pkt. 15c.
1495	Collection—1 packet each of above 4 colors,	45c.
1500	Mixed.	Pkt. 15c; 3 pkts. 35c.

### CELOSIA CRISTATA TALL

1575 **Improved Cristata Tall Mixed.** (Imported Strain.) The most wonderful as well as the largest type of Cockscmb that has ever been introduced. A great improvement on the Chrysanthemum which we offered previously. In our trials this superb type produced giant heads that measured 14 inches across and in the most gorgeous colors of yellow, orange, mauve, light green, red, pink, salmon, old rose and any number of unusual shades. Pkt. 25c; 3 pkts. for 50c.



Celosia Improved Cristata Tall



Celosia Childsi (Chinese Woolflower)

### CELOSIA CRISTATA DWARF

Immense velvet-like heads growing from 12 to 18 inches high. An excellent pot plant as well as a good low border.

1510	Aurea.	Golden-yellow.	Pkt. 10c.
1515	Empress.	Rich crimson.	Pkt. 10c.
1520	Glasgow Prize.	Magnificent, large dark crimson combs.	Pkt. 10c.
1525	Rosea.	Lovely pink.	Pkt. 10c.
1530	Cristata Dwarf Mixed.	(Imported strain.)	Pkt. 10c; 3 pkts. 25c.

### CELOSIA FEATHERED OR PLUMED

Beautiful, large, feathery, or plume-like heads.

1540	Crimson	1545	Yellow
1544	White	1550	Mixed
Pkt. 10c; 3 pkts. 25c.			

## CENTAUREA

**CENTAUREA CYANUS** (Cornflower, Bachelor's Button, Blue Bottle, Bluet, Ragged Sailor). Wonderful flowers for cutting and very easily grown. Beautifully fringed, fragrant blooms, flowering freely from July until frost. Reseeds itself from year to year, making it valuable for naturalizing. Seed may be sown in the fall for early blooming or in April and May for summer flowers. 2 to 3 feet.

1600 Double Blue	1620 Double Mixed
1605 Double Maroon	1630 Single Blue
1610 Double Pink	1635 Single Mixed
1615 Double White	

Prices for above: Pkt. 10c; 3 pkts. 25c.

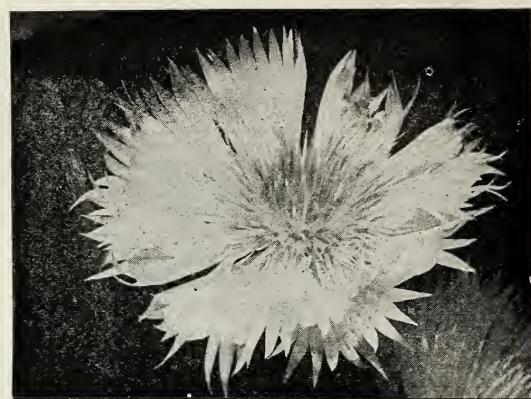
**CENTAUREA IMPERIALIS.** This beautiful class is undoubtedly the finest of all Sweet Sultans. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will last a week in water.

1650 Amaranthus Red	1665 Purple
1655 Brilliant Rose	1670 White
1660 Deep Lavender	1680 Mixed

Pkt. 10c; 3 pkts. 25c.

1675 Collection, 1 each of above 5 colors, 40c.  
1580 **Candidissima** (Dusty Miller). Broad silvery-white foliage; fine for edging. Seed should be sown indoors in March and transplanted to the open in May. Pkt. 15c; 3 pkts. 35c.

1640 **Gymnocarpa.** Beautiful silvery-gray leaves arching gracefully. Pkt. 10c; 3 pkts. 25c.



Centaurea Imperialis

**AMERICANA** Immense thistle-like blooms. Height, 3 feet.

1580 Lavender	1585 White
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Pkt. 10c; 3 pkts. 25c.

1705 **Suaevolens.** A very pretty yellow-flowered variety, very sweet-scented. Pkt. 10c; 3 pkts. 25c.

## CHRYSANTHEMUMS

Showy and effective garden favorites, extensively grown for cut flowers and summer-flowering border plants; quite distinct from the hardy perennial and autumn-flowering varieties. Sow seed as soon as ground has become dry and warm. Height, 2 feet.

### SINGLE FLOWERING VARIETIES

1725 <b>Burridgeanum.</b> Pure white petals with zone of rich mahogany-red and inner zone of yellow surrounding the dark brown center. Pkt. 10c; 3 pkts. 25c.
1729 <b>Eastern Star.</b> Primrose-yellow with dark brown center. Pkt. 10c; 3 pkts. 25c.
1732 <b>Morning Star.</b> Primrose-yellow petals with halo of deeper yellow; dark yellow center. Pkt. 10c; 3 pkts. 25c.
1736 <b>The Sultan.</b> Rich Wallflower-red with narrow yellow zone; brown center. Pkt. 10c; 3 pkts. 25c.
1739 <b>Single Annual Mixed.</b> All colors, very interesting. Pkt. 10c; 3 pkts. 25c.

### DOUBLE FLOWERING VARIETIES

1742 <b>Coronarium.</b> Sulphur-yellow. Pkt. 10c; 3 pkts. 25c.
1746 <b>Coronarium White.</b> Pkt. 10c; 3 pkts. 25c.
1750 <b>Coronarium Mixed.</b> Pkt. 10c; 3 pkts. 25c.



Centaurea Cyanus, Double Mixed

## CHINESE FORGET-ME-NOT

1755 **Cynoglossum Amabile Blue.** A lovely plant growing 18 to 24 inches tall, with flowers of true Forget-me-not blue. Makes a wonderful cut flower and produces the most superb border effects. It will be, in days to come, one of our most popular annuals. It is beautiful in color, effective either in the garden or cut-flower arrangements and blooms nearly all summer. The individual flowers are like a huge Forget-me-not. Just try one packet, you will be delighted. Pkt. 20c.

## CLARKIA

A most beautiful annual, and would be more extensively grown if its excellent qualities were better known. Tall spikes densely covered with handsome double flowers, resembling a spray of apple blossoms. Sow in late April. Height, 2½ feet.

1760 **Apple Blossom.** Lovely pink.

1765 **Brilliant.** Rich salmon-scarlet.

1770 **Chamois Queen.** Pale chamois.

1775 **Salmon Queen.** Extra double; salmon-pink.

1780 **Scarlet Queen.** A brilliant orange-scarlet.

1785 **White Prince.** Pure white.

1795 **Double Mixed.**

Prices for above, pkt. 10c; 3 pkts. 25c.

1790 Collection, 1 packet each of above 6 colors, 45c.



Chrysanthemum, Coronarium

## CLEOME (Giant Spider Flower)

**1800 Pungens.** The plant attains a height of 3½ feet, well branched, each branch terminated by a large head of bright rosy-lilac flowers. It makes a striking subject for large beds or for interspersing in the shrubbery border, and is used extensively in many of the public parks. Seed should be sown in the open ground as soon as the weather is warm and settled, and the plants given sufficient room to develop their full beauty. **Pkt. 10c; 3 pkts. 25c.**

## COBAEA

A fine summer, climbing plant, quick-growing and bearing large, bell-shaped flowers. In sowing, place the seed edgewise and cover lightly. It will be beneficial to soak the seed in warm water for 6 to 8 hours before sowing. Height, 20 feet.

**1815 Scandens.** Blue. **Pkt. 10c.**

**1820 Scandens Alba.** White. **Pkt. 15c.**

## COLEUS

These beautiful and ornamental foliage plants, producing the most attractive colors, are a most interesting subject to grow from seed. To watch the foliage change into a variety of colors as it grows day by day is wonderful. The seed is very fine, so in sowing merely press them into the soil and water very lightly. They should be planted inside in March and transplanted about the first of May.

**1830 Rock's Superb New Hybrids.** From a celebrated collection of named varieties. **Pkt. 25c.**

**1835 New Large-Leaved Hybrids.** Extremely large, beautifully colored sorts. **Pkt. 25c.**

## COSMIDIUM

**1850 Orange Crown.** A new annual, forming elegant bushy plants 2 feet high. Flowers 1½ inches in diameter of rich chestnut-brown color, shading to bright golden-yellow at the edges. Excellent for cutting. Sow the seed in the open ground in April or May. **Pkt. 10c.**



Early Giant-Flowering Cosmos

## COSMOS

One of the notable fall flowers. A strong, tall-growing annual, with bold flowers of exquisite daintiness and airiness, heightened in effect by their foliage setting of feathery green. It is most effective when planted in broad masses, or long background borders against evergreens or fences. We offer only the choice, large-flowering strains. Seed may be sown when ground has become dry and warm.

### GIANT LATE FLOWERING or Lady Lenox

Huge flowers, often measuring 4 inches across, on long stems.

**1905 Giant Crimson**

**1910 Lenox Pink**

**1915 Lenox White**

**1925 Mixed Colors**

Prices for above, **Pkt. 10c; 3 pkts. 25c.**

**1920 Collection.** 1 pkt. each of the above 3 colors, **25c.**

**1930 Klondyke Orange.** Very bright orange; quite late in flowering.

**Pkt. 15c; 3 pkts. 35c.**

### EXTRA EARLY DOUBLE CRESTED COSMOS

This wonderful new introduction forms a perfect bush three feet high, literally covered with long-stemmed double flowers. About 75 per cent will come true double. They will bloom in 70 days from date of planting, so that seed sown in the latter part of April will bloom by the Fourth of July and continue until frost.

**1865 Pink Beauty.** **Pkt. 30c.**

**1870 White Queen.** **Pkt. 30c.**

**1860 Crimson King.** **Pkt. 30c.**

**1875 Mixed Colors.** **Pkt. 30c; 3 pkts. 75c.**

### EARLY GIANT-FLOWERING COSMOS

Large, lovely flowers in many colors. Hardy, rapid-growing plants, 4 to 6 feet high. Sow seed in spring when danger from frost is past. Blooms from July to frost.

**1890 White**

**1880 Crimson**

**1885 Pink**

**1900 Mixed Colors**

Prices for above, **pkt. 10c; 3 pkts. 25c.**

**1895 Collection.** One packet each of above 3 colors, **25c.**



Extra Early Double Crested Cosmos

## DAHLIAS

But few people know Dahlias can be raised from seed and will bloom the first year if sown early. The seed germinates easily and will grow in any garden. Plant in shallow box or pan early in March and transplant to the garden when all danger of frost is over.

**1965 Finest Single Mixed.** (Selected from named varieties.) **Pkt. 20c.**

**1955 Finest Double Mixed.** (Selected from named varieties.) **Pkt. 20c.**

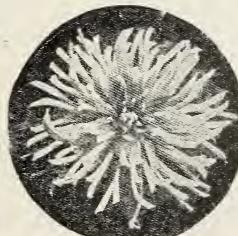
**1950 Cactus Flowering Mixed.** (Selected from named varieties.) **Pkt. 30c.**

**1960 Peony-Flowered Mixed.** (Selected from named varieties.) **Pkt. 20c.**

## DAHLIA TYPES



Double



Cactus



Peony

## DATURA (Angel's Trumpet)

**1975 Cornucopia** (Horn of Plenty). Showy, large-branching plants, growing three to five feet high, bearing immense trumpet-shaped flowers. The mouth of the corolla is a creamy-white, while the outside is marbled with deep purple. If started early will flower from early summer until frost. **Pkt. 10c.**

## DIANTHUS or PINKS

In this greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. Seed can be sown under glass in the spring, or in an open, sheltered bed. The seedlings are easily transplanted and should stand 8 to 12 inches apart. If especially large, brilliant flowers are desired, a bed of loam, leaf-mold and well-decayed manure should be prepared. Height, 1 foot.

### SINGLE VARIETIES

- 2005 The Bride.** White with purple center. **Pkt. 10c.**
- 2000 Crimson Bell.** Rich velvety crimson flowers. **Pkt. 10c.**
- 2010 Salmon Queen.** Large, well-formed, nicely fringed flowers of brilliant salmon color. **Pkt. 10c.**
- 2015 Vesuvius.** Orange-scarlet. **Pkt. 10c.**
- 2020 Rock's Special Single Mixed.** **Pkt. 10c; 3 pkts. 25c.**



Dianthus—Single Mixed

### DOUBLE VARIETIES

- 2030 Fireball.** Rich scarlet. **Pkt. 10c.**
- 2035 Hedgewigi Fl. Pl.** (Double Japanese Pinks.) A mixture of the richest shades. **Pkt. 10c; 3 pkts. 25c.**
- 2045 Snowdrift.** Large pure white flowers, beautifully fringed. **Pkt. 10c.**
- 2040 Midnight.** Deep blood-red. **Pkt. 10c.**
- 2050 Rock's Special Double Mixed.** **Pkt. 10c; 3 pkts. 25c.**

## DIMORPHOTHECA (African Golden Daisy)

A rare and extremely showy annual from South Africa, which has become a great favorite on account of its easy culture and beautifully colored, daisy-like blossoms, 2½ inches in diameter, produced in great profusion. Sow seed outside the latter part of April.

**2065 Aurantiaca.** A unique, glossy, rich orange-gold, which brilliant coloring is rendered more conspicuous by the dark disc surrounding the black zone. **Pkt. 10c; 3 pkts. 25c.**

**2070 Aurantiaca Hybrida.** Various shades of white, yellow and orange. **Pkt. 15c; 3 pkts. 35c.**



Eschscholtzia (California Poppy)

## ESCHSCHOLTZIA (California Poppy)

The State flower of California. A genus of the Poppy family, fully as valuable as the common Poppy for garden ornamentation, as it blooms continuously throughout the summer. One of the most beautiful of bedding plants. Sow the seed outside the latter part of April. They are best not transplanted. Height, 1 foot.

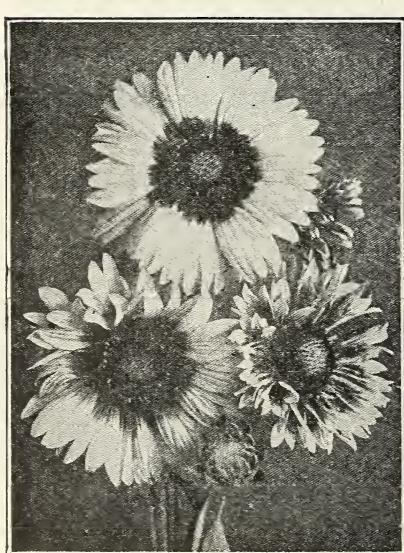
- 2110 Aurantiaca.** Rich orange, the true California Poppy. **Pkt. 10c.**
- 2115 Fringed Yellow.** Clear yellow fringed petals. **Pkt. 10c.**
- 2120 Purple Glow.** Purplish-red. **Pkt. 20c.**
- 2125 Rose Queen.** Rose-pink. **Pkt. 10c.**
- 2130 The Geisha.** Inside petals gold, outside orange crimson. **Pkt. 15c.**
- 2135 Vesuvius.** Wallflower red. **Pkt. 15c.**
- 2140 White.** Pure white. **Pkt. 10c.**
- 2145 Double-Flowering Mixed.** Double flowers in mixed white and yellow. About 60% will come true double. **Pkt. 15c.**
- 2150 Rock's New Hybrids.** A splendid mixture of new colors. **Pkt. 15c.**

## GAILLARDIA (Blanket Flower)

### Annual Varieties

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November. Excellent for beds, borders or for cutting. Should be sown where they are to bloom. Height, 1½ feet.

- 2180 Amblyodon.** Rich blood red, tipped yellow; single. Very attractive. **Pkt. 10c.**
- 2190 Lorenziana Mixed.** A charming, profuse, double-flowering strain; beautiful mixed colors. **Pkt. 10c; 3 pkts. 25c.**
- 2200 Picta Mixed.** Fine single sorts of showy colors. **Pkt. 10c; 3 pkts. 25c.**



Annual Gaillardia

## ERYSIMUM (Fairy Wallflower)

**2100 Perofskianum.** The plants grow about 18 inches high, bearing throughout the summer dense clusters of brilliant orange-yellow wallflower-like flowers, a rather unusual color in annuals. It is of the simplest culture. Sow the seed in the open ground in the spring and give it a sunny position. **Pkt. 10c.**

## EUPHORBIA

**2160 Heterophylla** (Mexican Fire Plant). Resembling in habit and color the beautiful hothouse poinsettia. The plants are of branching form, with smooth, glossy green leaves. About midsummer the top center leaves of each branch turn a vivid orange-scarlet. Sow outside in April. Height, 2 to 3 feet. **Pkt. 15c.**

**2165 Variegata** (Snow-on-the-Mountain). Remarkably distinct plant; very showy with its variegated white and green foliage. Planted to advantage in clumps in shrubbery and the branches when cut may be used in mixed bouquets. Sow outside in April. Height, 2 feet. **Pkt. 10c.**

## GERANIUM (Pelargonium)

**2220 Zonale, Mixed.** A superb strain of the largest and finest varieties. Very interesting to grow from seed, which should be started indoors and transferred to the open in May or June or sown in early May in the open ground. **Pkt. 15c.**

## GLOBE AMARANTH (Gomphrena)

Also known as Bachelor Button. An everlasting, with beautifully colored flowers resembling clover heads. They retain their color and are admirable in winter bouquets. About 2 feet high. Sow seed in the open ground the latter part of April, thin out the young plants to 15 inches apart.

**2250 Flesh.** Light pink. **Pkt. 10c.**

**2265 White.** Pure white. **Pkt. 10c.**

**2255 Orange.** Unusual salmon-red. Start seed in sandy soil with bottom heat if possible. **Pkt. 15c.**

**2260 Red.** Rose-red. **Pkt. 10c.**

**2275 Mixed.** **Pkt. 10c; 3 pkts. 25c.**

**2270 Collection—One pkt. each of the above 4 colors, 35c.**

## GODETIA

Magnificent hardy annuals, producing numerous delicately-colored flowers; especially attractive when grown in masses. They thrive in shady places. Plant seed in April, thinning out the young plants to 1 foot apart. One foot in height.

**2310 Rosamond.** Shell pink. **Pkt. 15c; 3 pkts. 35c.**

**2305 Gloriosa.** Brilliant blood-red. **Pkt. 15c; 3 pkts. 35c.**

**2300 Duchess of Albany.** Pure white. **Pkt. 15c; 3 pkts. 35c.**

## GOURDS, Ornamental

A quick-growing interesting annual climber, useful for covering arbors, walls or fences. Ornamental foliage, with fruit in many peculiar shapes. Sow seed outside the middle of April.

**2325 Apple.** Round, beautifully striped. **Pkt. 10c; 3 pkts. 25c.**

**2330 Calabash or Pipe Gourd.** Odd-shaped fruit which is used to an advantage in making pipes. **Pkt. 10c; 3 pkts. 25c.**

**2345 Hercules Club.** Fruit grows three to four feet long. **Pkt. 10c; 3 pkts. 25c.**

**2355 White Egg.** Fruit like hen's eggs and may be used as nest eggs. **Pkt. 10c; 3 pkts. 25c.**

**2335 Dipper.** May be used as a dipper. **Pkt. 10c; 3 pkts. 25c.**

**2340 Dishcloth.** The fibrous interior may be used as a sponge. **Pkt. 10c; 3 pkts. 25c.**

**2350 Sugar Trough.** Makes useful container, immense in size. **Pkt. 10c; 3 pkts. 25c.**

**2375 Fancy Mixed.** **Pkt. 10c; oz. 35c.**

**2365 Collection—1 each of above 7 varieties, 55c.**



Globe Amaranth

We can supply all of the popular Spring Bedding Plants this year—See pages 61 to 65, inclusive.



Helianthus—Miniature Stella

## GILIA

**2230 Capitata.** This is a new item and really a fine one. It grows about two feet high with graceful feathery foliage and bears globular rich lavender-blue flowers about one inch across. It blooms a long period and is excellent for cutting. Also retains its lovely color when dried. **Pkt. 10c.**

## GREVILLEA or Silk Oak

**2390 Robusta.** A beautiful plant for decorative purposes, of quick growth and very easy culture. The leaves are very light bronze color, the tips being covered with a soft down resembling raw silk, from which it derives the name of "Silk Oak." For the house it is unsurpassed. Sow inside in March. **Pkt. 10c.**

## GYPSOPHILA

The delicate, mist-like sprays of Gypsophila are invaluable for bouquets. They serve to lighten the effect of masses of other flowers and are especially useful with Sweet Peas and flowers that can not readily be cut with their own foliage. Sow in April. Successive plantings should be made for a continuous supply, sowings about three weeks apart. Plants should be 12 inches apart. Height, 2 feet.

**2400 Elegans Grandiflora Alba.** Pure white. **Pkt. 10c; oz. 25c.**

**2410 Elegans Grandiflora Carminea.** Rose colored. **Pkt. 10c; oz. 30c.**

## HELIANTHUS (Sunflower)

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Sown in April or May they come into bloom early in summer, and keep a constant supply of flowers until frost. Seed is best sown where they are to bloom. Plant about the middle of April, thinning out to 12 or 14 inches apart.

**2460 Miniature Stella.** Medium large single flowers, of pure golden-yellow, with black disc. **Pkt. 10c.**

**2455 Miniature Orion.** The petals are twisted similar to Cactus Dahlia; rich yellow. **Pkt. 10c.**

**2435 Annual Red.** Deep red at the center, shading to golden yellow at the tips of the petals. **Pkt. 10c.**

**2440 Californicus Fl. Pl.** The double-flowering form of the popular Sunflower. The flowers, while double, are quite free and graceful; of a bright golden-yellow. **Pkt. 10c.**

**2445 Double Chrysanthemum-Flowering.** Large ball-shaped flowers, finely fringed and of a beautiful golden-yellow. **Pkt. 10c.**

**2450 Mammoth Russian.** The common Giant Sunflower, grown mostly for its seeds, which make excellent food for parrots and poultry. **Oz. 5c; 1/4 lb. 15c; 1 lb. 45c.**

## HELICHRYSUM (Strawflower)

The best of the Everlastings. Plant is  $2\frac{1}{2}$  feet high and produces large, double, Daisy-like flowers, with prominent centers and stiff, overlapping scales, which make a fine display in the garden during the summer. When dried, the flowers retain their shape and color for years, and placed in vases or baskets, make splendid winter bouquets and decorations. Plants succeed in any good garden soil if given plenty of space; place at least one foot apart. For drying, cut the flowers just before fully open and hang them, heads down, until completely dry.

- 2500 **Fire Ball.** Red. Pkt. 10c.
- 2505 **Golden Ball.** Yellow. Pkt. 10c.
- 2515 **Rose Queen.** Carmine-rose. Pkt. 10c.
- 2520 **Salmon Queen.** Salmon. Pkt. 10c.
- 2525 **Silver Ball.** White. Pkt. 10c.
- 2530 **Violet Queen.** Violet. Pkt. 10c.
- 2550 **Finest Mixed.** Pkt. 10c; 3 pkts. 25c.
- 2540 **Collection.** 1 packet each of the above 6 colors, 45c.

## HELIOTROPE

This is a popular favorite on account of its rich fragrance and length of blooming period. Makes an excellent plant for bedding and does equally well as a pot plant indoors. Sow seeds indoors early in the spring.

- 2575 Large Flowering Mixed.** A fine mixture of large-flowering varieties. Height, 2 feet. Pkt. 25c.

- 2580 Regal Mixed (New).** The Regal varieties have immense flower heads of the Giant type, but of dwarf, compact growth. Mixed colors. Height, 1 foot. Pkt. 25c.

## ANNUAL HOLLYHOCKS

A new strain of Hollyhocks which flower the first year from seed. Identical with the hardy varieties only that they bloom continuously throughout the summer. Seed must be sown outside not later than May 1st or can be sown indoors in March and transplanted on approach of warm weather.

- 2600 Semi-Double Finest Mixed.** Pkt. 15c; 3 pkts. 35c.
- 2610 Single Finest Mixed.** Pkt. 15c; 3 pkts. 35c.



Annual Semi-Double Hollyhock



Helichrysum—Strawflower

## HUMULUS (Japanese Hop)

- 2625 Japonicus.** A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a bright green; valuable for screening. Sow seed in late April; they are best not transplanted. Pkt. 10c.

## HUNNEMANNIA (Giant Yellow Tulip Poppy)

- 2635 Fumariaefolia.** Foliage fine-cut, feathery blossoms, beautifully cup-shaped, bright yellow, and about three to four inches across. Stems long and smooth. Unlike the average Poppy, Hunnemannia will keep for several days in water and makes a splendid cut flower. Sow seed in the open in April or May. 2 feet. Pkt. 10c; 3 pkts. 25c.

## IMPATIENS (Zanzibar Balsam)

Charming pot plants for the decoration of the greenhouse or dinner table, producing bright, waxy-looking flowers profusely and almost continuously. The young seedlings should be carefully handled, as they are exceedingly brittle.

- 2650 Sultan.** Flowers of brilliant rosy-scarlet color. Pkt. 20c.

- 2645 Holsti Hybrids.** Form strong, bushy plants about 2 feet high, covered with attractive flowers; when grown as pot plants, they bloom the year round. Choice mixed, all colors. Pkt. 20c.

## IPOMOEA (Moonflower, Morning Glory)

Climbers of exceedingly rapid growth, bearing a profusion of beautiful flowers. For covering trellises, walls, fences, etc., this genus is invaluable. Before planting it is well to soak seed in warm water overnight to assist rapid germination; sow seed late in April.

- 2670 Heavenly Blue.** Immense flowers of bright sky-blue color. Very beautiful. Pkt. 15c;  $\frac{1}{2}$  oz. 40c.

- 2690 Noctiflora (Moonflower).** At night and during cloudy days the vines are covered with an abundance of large pure white fragrant flowers, 5 inches in diameter. A very rapid grower, and excellent for trellises, etc. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

- 2680 New Baby Blue.** Never have we had a flower which has created so much attention to visitors as this Morning Glory. Blooming from July to frost in one unceasing mass. The individual flowers are  $3\frac{1}{2}$  to 4 inches across and of the most beautiful cerulean blue we have ever seen. It does not reseed itself as other types do. The plants grow rapidly to 15 feet and have dense, rich, green foliage. The seed should be soaked in water overnight before sowing. You will miss a rare treat if you overlook this. Pkt. 20c; 100 seeds 60c.

## IPOMOEA QUAMOCЛИT (Cypress Vine)

One of the most graceful and beautiful of garden vines. For training upon a light trellis it is unexcelled. Its scarlet or white flowers are produced in profusion and its finely-cut foliage is well adapted to ornamental work. Plants will reach a height of ten feet and if planted thickly, will soon make a screen of exquisite foliage and flowers. Sow in May, first soaking the seed in warm water for a few hours.

- 2710 White.** Pkt. 10c. 2700 Scarlet. Pkt. 10c. 2720 Mixed. Pkt. 10c.

## JACOBAEA (Senecio)

- 2735 Tall Double Mixed.** A strong-growing annual plant of branching habit bearing large sprays of brilliant colored single flowers resembling a Daisy in form. Extremely valuable for cutting and table decoration. Sow outdoors about May 1st; plants should be at least 15 inches apart. Pkt. 20c.

## KOCHIA (Summer Cypress)

- 2750 Chilosi.** A splendid ornamental annual plant, forming dense oval bushes, 2 to 3 feet high; of small, feathery light-green foliage. As summer advances this changes to a carmine hue and finally to a fiery red. A very attractive plant at all times. Also called "Burning Bush." Pkt. 10c; 3 pkts. 25c.

## LANTANA

**2775 Dwarf Bedding Hybrids.** Grow about 18 inches high, bearing Verbena-like clusters of flowers in orange, white, rose and other colors; excellent for bedding. Seed may be sown indoors in March and transplanted, or outdoors in April and May. Pkt. 10c; 1/4 oz. 30c.

## LARKSPUR

One of the most popular of garden flowers, blooming very quickly from seed and continuing until frost. The tall flower spikes are exceedingly beautiful for cut flowers and very attractive for beds or interspersed in the shrubby border. Sow seed in April for July flowers, or for early bloom sow seed in the fall. Thin out the young plants to 8 inches apart. Seed is generally slow in germinating. Height, 3 feet.

## TALL DOUBLE-BRANCHING or STOCK FLOWERING

2800 Ageratum	Blue	2860 Rose
2850 Purple		2830 Lilac
2870 White		2840 Lustrous Carmine
2820 Flesh-Pink		2880 Mixed

Prices for above: Pkt. 10c; 3 pkts. 25c.

**2875 Collection.** 1 packet each of above 7 colors, 55c.  
**29.0 Emperor Mixed.** Produces an abundance of long, slender spikes in the most delicate colors. Pkt. 10c; 3 pkts. 25c.  
**2930 Tall Hyacinth Flowered Mixed.** Flowers appear like double Hyacinths. Mixed colors. Pkt. 10c; 3 pkts. 25c.



Lantana



Larkspur, Tall Double Branching  
LOBELIA

Exceedingly useful plants for edging flower beds; their free-blooming qualities and brilliant colors make a pleasing contrast to the masses of reds and yellows so prevalent in bedding. They are also splendid for hanging baskets, pot culture, etc. Plant the latter part of April. The seeds are exceptionally small, hence care should be taken in planting; merely press the seed into the soil. Height, 4 to 6 inches.

**3025 Crystal Palace Compacta.** Dark blue. For borders and bedding. Pkt. 15c.  
**3035 Prima Donna.** Rich, dark red, compact and dwarf. Pkt. 15c.  
**3040 Royal Purple.** Bluish-purple with white eye, very compact. Pkt. 15c.  
**3045 White Gem.** Forms a ball of snow-white flowers. Pkt. 15c.  
**3055 Finest Mixed.** Pkt. 10c.  
**3050 Collection.** 1 packet each of the above 4 colors, 50c.

## LUPINS

The annual Lupins are of easy culture, and in addition to their value as border plants are admirably adapted for cutting purposes. They attain a height of two feet, producing long flower spikes. A slightly shaded situation is preferable. Sow seed the latter part of April. The plants should be at least 15 inches apart.

**3075 Dark Blue**      **3090 White**      **3085 Rose**  
**3080 Light Blue**      **3100 Mixed Colors**

Prices for above: Pkt. 10c; 3 pkts. 25c.

**3095 Collection.** 1 packet each of the above 4 colors, 30c.

## LAVATERA

A splendid annual, bearing large, cup-shaped flowers; an excellent plant for bedding or borders. The plants average two feet in height, branch freely and flower most profusely from July until fall. Sow in May where they are to bloom and thin out to 12 inches apart.

**2975 Splendens Alba.** This beautiful pure white variety is a fine companion to Lavatera Rosea described below; habit, height and size of flower being similar. Pkt. 10c; 3 pkts. 25c.

**2980 Splendens Rosea.** The flowers are an exquisite shade of soft pink, with rich rose or carmine suffusion, which becomes deeper toward the center. The flowers average three inches in diameter and are borne profusely from mid-summer until frost. As a border plant it always attracts attention. Pkt. 10c; 3 pkts. 25c.

**2985 Splendens Mixed.** Pkt. 10c; 1/4 oz. 25c.

## LEPTOSYNE

**3000 Maritima.** Large, golden-yellow flowers on long stems, greatly resembling Coreopsis, with fine fern-like foliage. Good for cutting. Sow seed about the first of May. Plants should be 12 inches apart. Height, 2 feet. Pkt. 10c.

## LINUM (Flax)

**3010 Grandiflora Rubrum.** A hardy annual, growing about one and one-half feet high. Of slender and graceful appearance, with smooth stems and rose-colored flowers, which are borne in great profusion. Can be sown early out of doors and thrives well in good soil. Pkt. 10c; 3 pkts. 25c.

We have two  
new pink Lark-  
spurs this year  
that are mar-  
velous. See page 2.



Lupins

# ROCK'S MARIGOLDS

The African and French Marigolds are invaluable for their flowers in late summer and can be grown to advantage in little clumps, with other plants in the front of shrubbery or in the garden border. They afford a wealth of color when other flowers have passed their prime. Seeds may be sown in the open border, or earlier in a cold-frame, and the young plants transplanted late in the spring to where they are to remain. They succeed best in a light soil, with full exposure to the sun. Excellent for cutting.

## AFRICAN MARIGOLDS

Beautiful large double flowers often measuring 4 inches in diameter and growing 2½ to 3 feet high.

	Pkt. 1/4 oz.	10c	40c
3150 Tall African Double, Lemon.....			
3155 Tall African Double, Orange.....			
3160 Tall Double Mixed.....			
3165 Dwarf African Double, Lemon.....			
3170 Dwarf African Double, Orange.....			
3175 Dwarf African Double, Mixed.....			

## FRENCH MARIGOLDS (Dwarf)

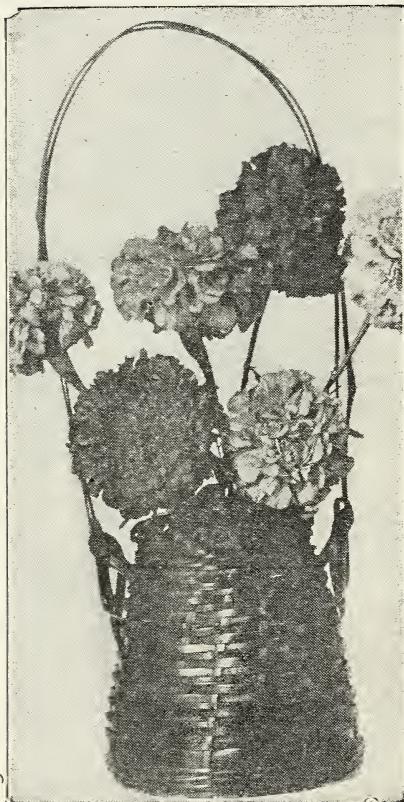
The French varieties are smaller, some of them being elegantly striped and spotted, making extremely handsome borders, and remaining in full bloom until killed by frost.

3205 Dark Brown.	Double and of rich reddish-brown color. Height, 15 to 18 inches.	Pkt. 10c; 3 pkts. 25c.
3210 Gold Striped.	Very double, deep brownish-red, edged golden-yellow. Height, 1 foot.	Pkt. 10c; 3 pkts. 25c.
3215 Legion of Honor.	Single. Forms compact bushes 9 inches high. Flowers golden-yellow, with a large spot of crimson in the center.	Pkt. 10c; 3 pkts. 25c.
3200 Brunnea.	Double quilled flowers of a rich brown daintily edged yellow.	Pkt. 10c; 3 pkts. 25c.
3225 French Dwarf Mixed.	Pkt. 10c; 1/4 oz. 25c.	
3230 French Tall Mixed.	Pkt. 10c; 1/4 oz. 25c.	

## MALLOPE

Large mallow-like flowers growing from 4 to 5 feet high. Very easily grown from seed and blooming abundantly from July until frost. Sow seed outdoors early in May. Do not transplant unless absolutely necessary.

3125 Grandiflora Rose.	Pkt. 10c.
3130 Grandiflora White.	Pkt. 10c.
3135 Grandiflora Mixed.	Pkt. 10c; 3 pkts. 25c.



Dwarf French Marigolds



Tall African Double Orange Ball Marigold

## MARVEL OF PERU (Four O'Clocks)

3250 A very popular garden favorite. Easily grown from seed, which should be sown where the plants are desired, as they are not readily transplanted. Sow any time in April or May. Handsome blooms open in the late afternoon, remaining during the whole night. Height, 2 feet. Mixed colors. Pkt. 10c; oz. 25c.

## MATRICARIA (Feverfew)

3260 Capensis Alba Plena (A Double White Feverfew). Fine, hardy, free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant. Sow the latter part of April or in May. Plants should be 12 inches apart. Height, 18 inches. Pkt. 10c.

3265 Golden Ball. Double golden-yellow flowers, borne in clusters. Excellent for edging. Height, 1 foot. Pkt. 20c.

## MATTHIOLA

3275 Bicornis (Evening-scented Stock). This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish-lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening. Pkt. 10c.

## MAURANDIA

3285 A climbing plant, frequently reaching 10 feet in height. Adapted for greenhouse, garden, vases, hanging baskets, etc. Gloxinia-like flowers in white, rose, purple and blue. A half-hardy perennial, best treated as an annual. Mixed colors. Pkt. 10c.

## MESEMBRYANTHEMUM

3295 Crystallinum (Ice Plant). Dwarf trailing annual plants. Flowers white; prized for its singular icy foliage. May be sown any time from the middle of April to the middle of May. Pkt. 10c.

## MIGNONETTE

The sweet yet delicate odor of the Mignonette has endeared itself to every true lover of flowers. Seed sown early in the garden will give flowers through the summer and a successive planting in July will afford blooms until frost. Partial shade is preferable. Height, 1 to 1½ feet.

3300 Rock's Mammoth Crimson. Immense spikes closely set with florets of a rich orange-red color. Extraordinary keeping qualities and delightfully fragrant. Of exceptionally robust growth. Pkt. 15c; 3 pkts. 35c.

3305 Defiance. From 12 to 15 inches long and very fragrant. Spikes have been kept in water three weeks after cutting, retaining the fragrance till every bud opened. Pkt. 10c; 3 pkts. 25c.

3310 Machet. One of the best Mignonettes for all purposes, either outside or inside culture. It is an ever-bloomer, the flowers lasting until late in the fall. Pkt. 10c; 3 pkts. 25c.

3315 Odorata Grandiflora. A familiar and popular Sweet Mignonette. Flower spikes are small but are exceedingly sweet-scented. Pkt. 10c; 3 pkts. 25c.

## MIMOSA (Sensitive Plant)

3325 Pudica. The Sensitive Plant affords a great deal of amusement on account of its sensitive, fern-like leaves, which close up instantly when touched. Sow outside after settled warm weather, or sow inside in March and transplant. Height, 1½ feet. Pkt. 10c.

## MINA

**3335 Lobata.** An attractive free-flowering, rapid-growing climber, attaining a height of about 12 feet. The buds are a vivid red, changing upon expanding to a creamy-white. Sow seed the latter part of April. **Pkt. 15c.**

## MORNING GLORY

Free-flowering, beautiful climbers, with rich and varied colored flowers; very useful for covering lattice work, verandas, etc., where they are exceedingly effective. Soak the seed for several hours in warm water before planting.

**2680 New Baby Blue.** The most beautiful of all Morning Glories. A lovely cerulean-blue. (For complete description see Ipomoea.) **Pkt. 20c; 100 seeds, 60c.**

**3350 Imperialis** (Imperial Japanese Morning Glory). The best Morning Glory for strong growth and variety of colors. Height, 15 to 20 feet. **Pkt. 10c; oz. 30c.**

**3360 Minor Dwarf, Mixed.** Tricolor. Forms compact bushes 1 foot high, covered with brilliant colored flowers slightly smaller than the climbing type. **Pkt. 10c; oz. 20c.**

**3355 Major Tall, Mixed.** Attains a height of 15 feet or more and comes in shades of rose, crimson, blue and white. **Pkt. 10c; oz. 20c.**

## MYOSOTIS or Forget-me-not

None of the spring flowers are more admired than Myosotis. They create a wonderful effect when grown in large masses and afford excellent blooms for cutting. The following varieties are biennial but may be treated as annuals if sown early in hotbeds and transplanted in May. For early spring flowers sow seed in July and give protection through the winter. They thrive best in partial shade. If given slight protection they will survive the winter.

**3375 Alpestris.** Deep rich blue. Excellent for bedding or pot culture. Height, 8 inches. **Pkt. 10c; 3 pkts. 25c.**

**3380 Alpestris Alba.** Similar to Alpestris in form except flowers are pure white. Height, 8 inches. **Pkt. 10c; 3 pkts. 25c.**

**3385 Alpestris Rosea.** Dwarf compact habit, growing 8 inches high, bearing a profusion of beautiful rose-colored flowers. **Pkt. 10c; 3 pkts. 25c.**

**3390 Victoria.** Large azure-blue flowers of dwarf habit. Fine for edging. Height, 8 inches. **Pkt. 20c.**

**3395 Mixed Colors.** **Pkt. 10c; 3 pkts. 25c.**



Myosotis—Forget-me-not

## ROCK'S INVINCIBLE NASTURTIUMS

No flower excels the Nasturtium in brilliancy of color, profusion of bloom or length of flowering season, all of which combine to make it an indispensable garden flower. Seeds of varieties listed below have been selected from improved strains of the respective types and colors.

### LOBB'S NASTURTIUMS (Tall)

This climbing type is noted for the intense brilliancy in color of its flowers which are slightly smaller than others. They flourish even in the poorest soil and bloom more profusely than others.

**3515 Asa Gray.** Pale yellow.

**3518 Black Prince.** Dark purple, dark leaved.

**3521 Cardinal.** Dark scarlet, dark leaved.

**3524 Firefly.** Rich yellow, spotted cardinal-red.

**3527 Golden Queen.** Rich golden-orange.

**3530 Princess Victoria.** Cream - white, ruby - rose blotches.

**3535 Lobb's Finest Mixed.**

Prices on above: **Pkt. 10c; oz. 20c.**



Rock's Invincible Nasturtiums

### DWARF VARIETIES (or Tom Thumb)

**3400 Aurora.** Deep chrome-yellow.

**3403 Beauty.** Scarlet splashed canary.

**3406 Bronze.** Reddish golden brown.

**3408 Chameleon.** Various shades of red and yellow flowers on same plant.

**3412 Cloth of Gold.** Fiery scarlet.

**3414 Crystal Palace Gem.** Sulphur, maroon blotches.

**3416 Empress of India.** Deep crimson, dark foliage.

**3420 Golden King.** Rich, golden-yellow; dark leaves.

**3424 Golden Queen.** Golden-orange.

**3428 King of Tom Thumbs.** Dark scarlet, dark leaves.

**3432 Pearl.** Creamy-white.

**3436 Prince Henry.** Cream, spotted and tipped red.

**3438 Rose.** Soft carmine-rose.

**3440 Vesuvius.** Salmon-rose, dark foliage.

Prices for any of the named varieties: **Pkt. 10c; oz. 20c; 1/4 lb. 60c.**

**3450 Rock's Dwarf Finest Mixed.** All colors. **Pkt. 10c; oz. 15c; 1/4 lb. 45c.**

**3445 Collection.** 1 pkt. each of the above fourteen colors, \$1.00.

### TALL VARIETIES (or Climbing)

**3460 Chameleon.** Combination of red and yellow flowers on same plant.

**3463 Dunnott's Orange.** Pure orange.

**3466 Edward Otto.** Brownish-lilac.

**3469 Fordhook Fashion.** Rich cherry-rose veined old rose.

**3472 Gold Garnet.** Orange-yellow; garnet blotches.

**3475 King Theodore.** Deep crimson maroon; dark foliage.

**3478 Pearl.** Creamy-white.

**3481 Regelianum.** Deep purplish-crimson.

**3484 Rose.** A lovely shade of rose.

**3487 Shillingi.** Yellow, spotted maroon.

**3490 Vesuvius.** Deep apricot.

Prices for any of the named tall varieties: **Pkt. 10c; oz. 20c; 1/4 lb. 60c.**

**3500 Tall Finest Mixed.** All colors. **Pkt. 10c; oz. 15c; 1/4 lb. 45c.**

**3495 Collection.** 1 pkt. each of the 11 named varieties, 75c.

### IVY-LEAVED MIXED

Beautiful fringed flowers; ivy-like foliage.

**3545 Dwarf.** **Pkt. 10c; oz. 20c.**

**3550 Tall.** **Pkt. 10c; oz. 20c.**

## NEMESIA

**3575 Strumosa, Sutton's New Hybrid.** Charming annuals for small beds with very attractive orchid-like flowers. The colors include white, yellow, orange, pink, crimson and blue. Does best in a cool, shady situation. Sow seed in April and May in open ground. They are not readily transplanted. Height, 1 foot. **Pkt. 15c.**

## NEMOPHILA

**3585 Insignis, Mixed Colors.** A charming little annual plant, thriving especially well in moist, shady places, but quite at home in the open garden. The pretty bell-shaped flowers, variously marked, are freely produced all summer. Plants 12 inches in height; of neat, bushy habit. Excellent for the ribbon border. Sow in April. **Pkt. 10c.**

## NICOTIANA

In the evening and early morning this plant is covered with deliciously-scented, large, tube-shaped flowers. Easily grown from seed, which should be sown in May, or for early flowers start in the hotbed in March. Cuttings rooted in September will bloom freely in pots during the winter. Height, 3 feet.

**3600 Affinis.** Pure white. **Pkt. 10c.**

**3605 Affinis Hybrids.** Affording many shades of pink, red and white in extremely large flowers; sweet-scented. **Pkt. 10c.**

**3610 Sanderae.** The entire plant is laden with flowers of an intensely glowing rosy-carmine color, making it incomparably beautiful and charming. **Pkt. 10c.**

**3615 Sanderae Hybrids.** A splendid type in a great variety of colors. **Pkt. 10c.**

**3620 Sylvestris.** Grows about five feet high, with very symmetrical foliage. The very long, pendulous white flowers are delicately fragrant, and are borne in great profusion. A bold, striking plant. **Pkt. 10c.**

## NIGELLA

(Love-in-a-Mist, Devil-in-a-Bush or Fennel Flower)

**MISS JEKYLL.** The foliage is very fine and feathery, and the showy flowers in shades of blue and white are surrounded by a border, resembling green lace. Interesting in the garden and fine for cutting. Twelve to fifteen inches in height. Sow seed latter part of April or in May.

**3640 Blue. 3645 White. 3650 Mixed.** **Pkt. 10c; 3 pkts. 25c.**

## OENOTHERA (Evening Primrose)

The Evening Primroses are elegant subjects for growing in an exposed, sunny position, either in the border or in the rockery; blooms the entire summer. Care should be taken in sowing the seed; make planting about May 1st. Height, 1 to 1½ feet.

**3675 Annual Mixed.** Flowers are saucer-shaped, opening up in the evening and emitting a delightful fragrance. Mixed colors. **Pkt. 10c.**

## ROCK'S GIANT PANSIES

Probably the most popular and best known of all garden flowers. The immense variety of colors may account for this popularity. Rock's selections as listed below are of the highest types under cultivation; seed specially selected from the largest and most beautiful stocks. For early spring flowers sow seed in early August and give plants a protection of a straw mulch during the winter; where possible, plant in a cold-frame. For summer blooming sow indoors in a box or cold-frame in early March and transplant to a cool, partially shaded situation in April. Seed sown outdoors in April will produce blooms the last of June.

## ROCK'S GIANT PANSIES IN SEPARATE COLORS

We are certain our new list of separate varieties will be welcomed most heartily for they afford the fine high type of flowers of our Giant Mastodon of previous years, and are available at a very moderate price. They are the Giant types, wealthy in color, and with excellent long stems and sturdy habit.



Rock's Giant Mastodon Pansy

- 3700 Adonis.** Light blue with white margin. **Pkt. 15c; 3 pkts. 35c.**  
**3705 Apollo.** Bronze, frilled and veined. **Pkt. 20c; 3 pkts. 50c.**  
**3710 Aurora.** Purplish-crimson, edged white. **Pkt. 15c; 3 pkts. 35c.**  
**3715 Blue Domino.** Upper petals light blue; lower, deep purple. **Pkt. 15c; 3 pkts. 40c.**  
**3720 Bridesmaid.** White, tinted rose; lovely. **Pkt. 15c; 3 pkts. 40c.**  
**3725 Canary Yellow.** Black eye; daintily frilled. **Pkt. 15c; 3 pkts. 40c.**  
**3730 Emperor Francis Joseph.** White with violet spots. **Pkt. 15c; 3 pkts. 40c.**  
**3735 Golden Queen.** Pure yellow. **Pkt. 15c; 3 pkts. 40c.**  
**3740 King of the Blacks.** Jet-black. **Pkt. 15c; 3 pkts. 35c.**  
**3745 Madame Perret.** Rich shades of red and rose. **Pkt. 15c; 3 pkts. 35c.**  
**3750 Prince Bismarck.** Shades of light brown. **Pkt. 15c; 3 pkts. 35c.**  
**3755 Prince Henry.** The finest dark blue. **Pkt. 15c; 3 pkts. 35c.**

## VARIOUS PANSY MIXTURES

**3785 Rock's Royal Premium.** From choice European strains; giant in size, lovely in type and containing a wide range of color. **Pkt. 15c; 1-8 oz. 50c.**

**3780 Rock's Giant Mastodon.** The largest of all American strains, beautiful in form and delightful in color. **Pkt. of 100 seeds, 15c; 3 pkts. 35c; 1-8 oz. \$1.75.**

**3775 Rock's International Triumph.** From the world's greatest collections. Seed saved from exhibition plants only, of the world's foremost specialists. The flowers are of enormous size and superb quality, many of them elegantly ruffled at the edges and possessing every known color in this class. It is undoubtedly the last word in Pansies today, so we feel fortunate in being able to offer it to our patrons. **Pkt. 50c; 3 pkts. \$1.25; 1-8 oz. \$2.85.**

**3770 English and Scotch Show Varieties.** Saved from a celebrated collection of a Scotch specialist; immense size; variety of colors. **Pkt. 35c.**

**3765 Bedding Pansies.** Mixed colors. Of very dwarf habit, literally making a blanket of color. **Pkt. 10c; 1/4 oz. 75c.**

**3790 Giant Trimardeau, Mixed.** A large flowering English strain distinguished by their varied colors and strong markings. **Pkt. 15c; 1/2 oz. 60c.**



Nigella—Love-in-a-Mist

## ROCK'S PETUNIAS

For porch or window boxes this superb flower is unsurpassed and also is exceedingly effective as a bedding plant. They afford an immense wealth of bloom from early summer until frost. They are easily grown from seed, their only requirements being a good garden soil and a sunny position. It is best to sow the seed indoors in March and transplant to the open ground; however, the single bedding varieties may be sown out of doors in the early part of May.

### TRIUMPH OF THE GIANTS

**3950 Mixed Colors.** The largest and finest strain of single-flowering Petunias; the flowers often measure 6 inches across; and in the most beautiful colors; some not found in any other type. **Pkt. of 250 seeds, 50c; 3 pkts. \$1.35.**

### SUPERB DOUBLE FRINGED

The most beautiful of all Petunias. Large, double flowers, beautifully frilled and fringed. It is a well known fact that the most careful selection of this double sort will not bring more than 50 per cent of the flowers double; however, the flowers which do come single are of the best single types. The weaker seedlings invariably produce the largest and finest double flowers. This may also be said of the single-flowering varieties.

**3830 White    3825 Rose    3820 Red**

**3815 Heliotrope    3835 Mixed**

Any of the above: **Pkt. of 100 seeds, 30c; 3 pkts. 75c.**

### ROCK'S CALIFORNIA GIANTS

**3940** Large flowers, measuring 4 to 6 inches across, elegantly ruffled and fringed. Colors range through every possible shade of crimson, pink, lavender, white and violet. **Pkt. 200 seeds, 20c; 3 pkts. 50c.**



Petunias, Rosy Morn

Four lovely new  
Petunias are listed  
on page 2.

### ROCK'S SINGLE BEDDING PETUNIAS

**3915 Royal Purple.** A large flower, very rich velvety royal-purple. One of the most beautiful for porch boxes and garden effects. **Pkt. of 200 seeds, 30c; 3 pkts. 75c.**

**3890 General Dodds.** A splendid free-flowering type of bright crimson color. **Pkt. 10c; 3 pkts. 25c.**

**3895 Howard's Star.** A very novel sort. Color deep crimson with a very distinct five-pointed star of very light pink. **Pkt. 25c; 3 pkts. 60c.**

**3920 Silver Picotee.** An unusual color contrast enhances the beauty of this fine novelty; a rich royal purple of velvety texture with a silvery white picotee edge. **Pkt. of 200 seeds, 50c.**

**3885 Fluffy Ruffles.** A fine mixture of pleasing light shades, beautifully fringed and ruffled. **Pkt. of 200 seeds, 30c; 3 pkts. 75c.**

**3930 Venosa.** Lilac blue, richly veined purple. A large flower and very fine. **Pkt. of 250 seeds, 50c; 3 pkts. \$1.35.**

**3910 Rosy Morn.** Beautiful soft pink; well adapted for either edging or bedding. **Pkt. 25c; 3 pkts. 60c.**

**3925 Snowball.** Snowy white, very compact. **Pkt. 20c; 3 pkts. 50c.**

**3935 Rock's Single Bedding Finest Mixed.** **Pkt. 10c; 1/4 oz. 50c.**

### BALCONY PETUNIAS

**3850 Balcony Blue.** A magnificent all-purpose variety; flowers average 3 inches in diameter. Bright blue in color. **Pkt. 30c; 3 pkts. 75c.**

**3860 Balcony Rose.** Bright rose-pink. **Pkt. 20c; 3 pkts. 50c.**

**3865 Balcony White.** Pure white. **Pkt. 15c; 3 pkts. 35c.**

**3855 Balcony Red.** Deep rich red. **Pkt. 20c; 3 pkts. 50c.**

**3870 Balcony Mixed.** Mixture of above four varieties. **Pkt. 15c; 3 pkts. 35c.**

### RUFFLED MONSTER PETUNIAS

This fine sort embodies a class quite distinct from others and will cause no end of comment wherever they are viewed.

**3971 Pink Ruffled Monster.** Immense flowers measuring about 6 inches in diameter; one of the largest Petunias in existence. An exquisite shade of pink strongly veined in the center. **Pkt. of 200 seeds 50c.**

**3974 Red Ruffled Monster.** Flowers almost as large as the "Pink" above, in a bright intense red, veined mahogany with black center. **Pkt. of 200 seeds, 50c.**

**3965 Blue Ruffled Monster.** This sort will average about 4 inches across and is a beautiful shade of rich silky blue. **Pkt. of 200 seeds 50c.**

**3968 Mauve Ruffled Monster.** A lovely shade of mauve heavily veined royal purple. Flowers are about 5 inches in diameter and are unusually fragrant. **Pkt. of 200 seeds 50c.**

**3978 Mixed Ruffled Monster.** **Pkt. of 200 seeds 50c.**



Rock's California Giant Petunia

# ROCK'S PHLOX DRUMMONDI

Few flowers are so easily grown from seed, so pretty and compact, so quick to bloom or give such a brilliant display of color for so little care. Sow seed outdoors when weather becomes settled. In a few weeks the bed will be a sheet of bloom that will remain until frost.

## CHOICE LARGE FLOWERING

This type grows about 1 foot high and produces round-petaled flowers, which overlap each other.

- 4030 **Snow White.** Pure white.
- 4010 **Deep Rose.** Rose with dark eye.
- 4025 **Shell Pink.** Very light pink.
- 4020 **Primrose.** Creamy yellow.
- 4000 **Bright Scarlet.** Fiery scarlet.
- 4005 **Crimson.** With small white eye.
- 4015 **Gold Star.** Pink with gold star.
- 4035 **Violet.** Violet-blue.
- 4050 **Mixed Colors.** An excellent variety of colors.

**Price:** Any of the above, pkt. 10c; 3 pkts. 25c.  
**4045 Collection—One pkt. each of the above 8 colors, 60c.**  
**4065 Semi-Double Mixed.** If sown in sandy soil this variety will produce a sort of double flower which is most attractive. Pkt. 20c; 3 pkts. 45c.  
**4075 Star of Quedlinburg, Mixed Colors.** Similar to the above but the flower petals are beautifully frilled and laciniated. We have an improved strain of this popular "Star Phlox." Extremely useful for the garden and especially valuable for table decoration. Pkt. 15c; 3 pkts. 35c.

## DWARF NANA COMPACTA

This type grows 8 inches high and is by far the best for ribbon borders or low bedding. Flowers the whole summer and up to frost.

- 4080 **Fireball.** Blood-red.
- 4095 **Snowball.** Pure white.
- 4085 **Light Blue.** Lavender blue, white eye.
- 4090 **Salmon Pink.** Very delicate shades.
- 4100 **Yellow.** Fine light yellow.
- 4110 **Dwarf Mixed.** All colors.

**Price:** Any of the above, pkt. 15c; 3 pkts. 40c.  
**4105 Collection—One pkt. each of the above 5 colors, 65c.**



Rock's Phlox Drummondi

Spring Bedding Plants are new to our list this year. "They will furnish a blooming garden overnight." See pages 61 to 65.



Shirley Poppies

## ROCK'S SELECT POPPIES

The different varieties of Poppies are always favorites for outdoor display, and the cultivation of them being so extremely simple entitles them to a place in every garden. Seed should be sown where the plants are intended to flower, as they are difficult to transplant. Sow during April in rows or groups and thin out to about 3 or 4 inches apart.

## SHIRLEY POPPIES

- 4175 **American Legion.** A dazzling orange-scarlet of enormous size, borne on long, stout stems. Pkt. 15c; 3 pkts. 45c.
- 4180 **Single Blue.** Various shades of blue. Pkt. 10c.; 3 pkts. 25c.
- 4200 **Single Mixed.** The blossoms are bright and showy and include an almost endless variety of colors, from pure white, pink, terra cotta, salmon, chamois and rosy-carmine, to brilliant crimson, many of the flowers being beautifully flaked or edged with white. Pkt. 10c.; 3 pkts. 25c.
- 4190 **Double Queen Shirley.** An excellent double type of Shirley Poppy. Beautiful colors. Pkt. 10c.; 3 pkts. 25c.
- 4185 **Eldorado.** Flowers are large, single, semi-double and double, and contain magnificent shades of soft salmon, orange, orange-scarlet, pink, rose and white, without any dark markings whatever. The substance of the petals in some of the lighter shades is as delicate as China silk. Pkt. 10c.

## MISCELLANEOUS POPPIES

- 4130 **Admiral.** Very large. Glistening white, with a broad margin of brilliant scarlet. Pkt. 10c.
- 4135 **American Flag.** Flowers white margined brilliant orange-scarlet, with elegantly curled petals. Pkt. 10c.
- 4140 **Carnation Flowered Double Mixed.** Choice assortment of brilliant colors. Flowers very double and well fringed. The plants grow to a height of 4 feet and bear immense carnation-like blooms 6 inches across. Pkt. 10c.; 3 pkts. 25c.
- 4145 **Flanders.** The common scarlet field poppy of Europe. The first official flower of the American Legion. Pkt. 10c.; 3 pkts. 25c.
- 4150 **Glaucum (Tulip Poppy).** Flowers 3 inches in diameter, of brilliant scarlet. Pkt. 10c.
- 4155 **Peyon Flowered Double Mixed.** Double ball-shaped flowers. Pkt. 10c.; oz. 25c.
- 4160 **Tall Single Annual Mixed Poppies.** Pkt. 10c.; oz. 25c.

## PORTULACA

An excellent type of dwarf plants for rockwork in dry sunny locations, bearing glossy cup-shaped blossoms in brilliant colors. Sow the seed outdoors in April or May.

**4225 Double Mixed.** Saved from the finest flowers only, and will produce about 60% double flowers. **Pkt. 20c; 3 pkts. 50c.**

**4235 Single Mixed.** Large single flowers in an excellent variety of colors. **Pkt. 10c; 3 pkts. 25c.**



Single Portulaca

## PRIMULA (Primrose)

A charming house plant that will flower abundantly and continuously with little care. Sow the seed in the spring in rich soil. To develop the deepest colors, grow in heavy soil and at a temperature as near 60 degrees as possible.

**4250 Obconica Gigantea Hybrida.** A large free-blooming type, mixed colors. **Pkt. 25c.**

## RHODANTHE

**4265 Mangesi.** A charming annual; succeeding in a light rich soil and a warm, sheltered situation; valuable for pot culture; flowers everlasting; bright rose in color. 1 foot. **Pkt. 10c.**

## RICINUS (Castor Oil Plant)

A showy ornamental foliage plant for bedding. In the center of a bed it gives a magnificent semi-tropical appearance; or planted thick, it makes a fine screen or hedge. Plant seeds in open, very rich, deep-spaded ground, in a dry situation, as soon as ground has become warm and dry.

**4280 Cambodgensis.** The finest dark-foliated Ricinus. Leaves maroon; stem nearly black; fruit bronzy purple. Five feet. **Pkt. 10c; oz. 30c.**

**4285 Red Spire (New).** One which is indeed effective in flower beds or as single specimens. The shapely plants grow to a height of 6 feet, with bronzy green leaves and prominent red ribs and veins. Brilliant crimson seed pods 9 to 18 inches long are produced through the summer and autumn. Absolutely insect-proof and one of the most ornamental plants that can be used about the home grounds. **Pkt. 15c; 3 pkts. 40c.**

**4290 Sanguineus.** Blood-red stalks and clusters of red fruit; green-leaved. 8 feet. **Pkt. 10c; oz. 25c.**

**4300 Zanzibariensis.** The gigantic leaves and the great size of the plant surpass any other known Ricinus. The luxuriant tropical effect when planted singly or in masses is matchless. **Pkt. 10c; oz. 25c.**

## RUDBECKIA

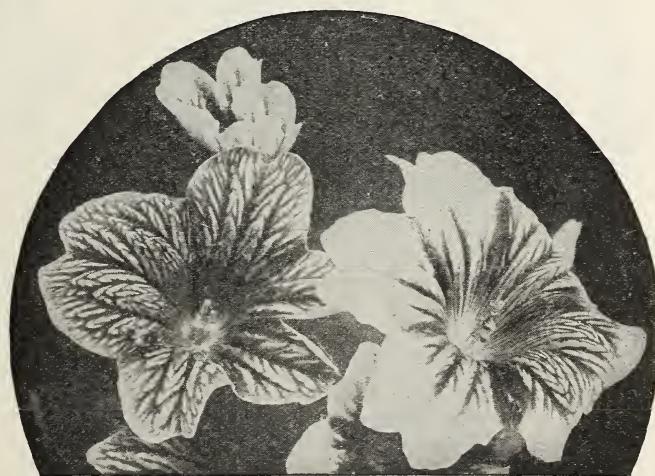
**4320 Bicolor Superba.** Fine free-flowering annual variety, growing about two feet high, forming a dense bush and producing its bright flowers in great abundance on long stems. The disc is brown, the florets golden-yellow with large velvety brown spots at the base; very effective and useful for cutting. Sow seed outdoors in April or May, thinning out from 12 to 14 inches apart. **Pkt. 10c.**

## SALPIGLOSSIS (Velvet Trumpet)

Flower lovers who do not know this beautiful trumpet-shaped flower should become acquainted with it. It deserves a place in every garden. Easily grown, blooms early and all summer long. The richly colored velvety petals are beautiful beyond description. Sow seed outdoors, or for early blooming sow in March inside and transplant on approach of warm weather in early May.

	Pkt. 3	Pkts.	Pkt. 3	Pkts.
<b>4350 Light Blue.</b> Veined with gold.....	10c	25c	<b>4355 Rose.</b> Veined with gold.....	10c
<b>4340 Crimson.</b> Veined with gold.....	10c	25c	<b>4370 Pure Yellow.</b> .....	10c
<b>4365 White.</b> Veined with yellow.....	10c	25c	<b>4380 Violet.</b> Veined with gold.....	10c
<b>4345 Dark Red.</b> .....	10c	25c	<b>4380 Mixed.</b> .....	10c

**4375 Collection—One pkt. each of the above 7 colors, 55c.**



Salpiglossis—Velvet Trumpet

## SANVITALIA

**4440 Procumbens Fl. Pl.** An annual of dwarf, compact growth, useful in masses in beds, borders, or in vases, baskets, etc. Showy bright yellow, semi-double flowers with brown center, in bloom all summer. Sow seed in the open ground the latter part of April, thinning out the young plants from 8 to 10 inches apart. Height, 6 inches. **Pkt. 15c.**

## SAPONARIA (Bouncing Bet)

A pretty annual, growing about 2 feet high and bearing masses of satiny flowers somewhat like an enlarged Gypsophila; charming for cutting, adding grace to any arrangement of flowers. Several sowings should be made to keep up a succession of bloom.

**4455 Vaccaria, pink.** **Pkt. 10c.**

Rock's Spring Bedding Plants are known throughout the Middle West for their high quality. This is the first year we have offered them through our catalog. Don't miss this chance! See pages 61 to 65.

## SALVIA (Flowering Sage)

The Scarlet Salvias are among the most brilliant red-flowering bedding plants in cultivation. They bloom from August until frost. One of the easiest plants to grow from seed and affords a wealth of color when other flowering plants have passed. Seed is best sown inside early in March in a hotbed or shallow box and the young plants transplanted to the open in May. Seed can also be planted in the open ground in May.

**4400 America.** Two feet. This is the earliest, freest, and most continuous bloomer of all as well as the most uniform in habit of growth. The plants grow about 15 inches high with numerous spikes of brilliant scarlet flowers well above the foliage. **Pkt. 20c; 3 pkts. 50c.**

**4405 Splendens Bonfire.** Two feet. A very compact, oval-growing variety, bearing an immense quantity of brilliant scarlet flowers on stiff erect stems that stand out of and above the foliage. One of the most popular and best Salvias. **Pkt. 15c; 3 pkts. 40c.**

**4415 Splendens Fireball.** Similar to Bonfire, except plants are of more compact and dwarf growth. **Pkt. 15c; 3 pkts. 35c.**

**4425 Salvia Farinacea.** The Blue Salvia that bordered the drives in our trial gardens the past few seasons and which was admired so much by visitors. A perennial variety, but best treated as an annual. An excellent plant for bedding or borders. The first flowers should be cut to encourage branching out. Makes an elegant cut flower and will bloom from July till frost. Flowers are unlike the common Salvia as they are a deep, rich blue. Height 2 to 3 feet. **Pkt. 15c; 3 pkts. 35c.**

**4420 Zurich.** A dwarf scarlet sort, growing from 12 to 15 inches high. Begins blooming in June, continuing through the season. **Pkt. 15c; 3 pkts. 35c.**



Salvia—Flowering Sage

## SCABIOSA (Mourning Bride)

The Scabiosa is an old favorite and still one of the most beautiful annuals. The flowers are borne on long, wiry stems. Beautiful in the garden and excellent for bouquets. Very easily grown and has a long season of bloom. Twelve to eighteen inches high. Sow seed indoors in March; transplant in May. Seed may also be sown outside the latter part of April or in May.

### LARGE FLOWERING TALL DOUBLE VARIETIES

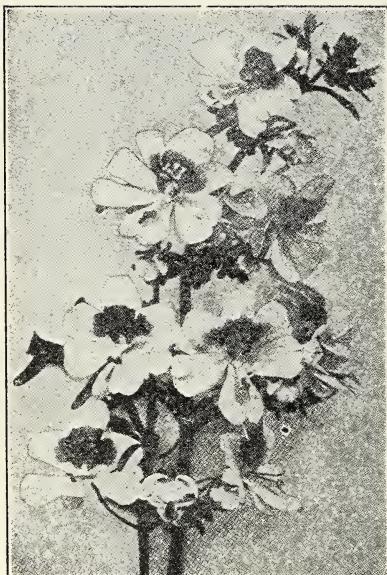
- |                    |               |
|--------------------|---------------|
| 4475 Ageratum Blue | 4505 Snowball |
| 4480 Cherry Red    | 4510 Yellow   |
| 4485 Flesh Color   | 4520 Mixed    |

**Prices:** Any of the above, pkt. 10c; 3 pkts. 25c.  
**4515 Collection**—One packet each of above 6 varieties, 45c.

### TWO NEW SCABIOSAS

- 4495 Peach Blossom.** A beautiful shade of peach-blossom pink, extra large size flowers with long stems, making it a most satisfactory type for cutting. This lovely variety was "Highly commended" by the Royal Horticultural Society of Great Britain, which is indeed an honor. **Pkt. 25c; 3 pkts. 60c.**
- 4500 Shasta.** Pure white in color and of enormous size, the flowers often measuring three and a half inches across and borne on unusually long, stiff stems. **Pkt. 25c; 3 pkts. 60c.**

## SCHIZANTHUS (Poor Man's Orchid)



Schizanthus—Poor Man's Orchid

Very beautiful and interesting annuals. This is one of the easiest annuals to raise from seed. Exceptionally beautiful when in full bloom and literally covered with small orchid-like flowers in the choicest colors. Suitable for either house or garden ornamentation. May be started indoors in early March and transplanted to the open ground in May. For indoor blooming, sow seed the latter part of May, transferring the small seedlings to pots.

**4540 Wisetonensis Choice Mixed.** An improved mixture, beautifully spotted. Height, 1½ feet. **Pkt. 15c; 3 pkts. 35c.**

**4535 Grandiflora New Hybrids.** More dwarf than the Wisetonensis. All colors. Height, 1 foot. **Pkt. 10c; 3 pkts. 25c.**



Scabiosa—Mourning Bride

## SEDUM (Annual Stonecrop)

**4555 Caeruleum.** Excellent for planting in the rockery. Pale blue flowers. Sow seed outdoors in April or May. Height, 3 inches. **Pkt. 20c.**

## SILENE (Catchfly)

**4565 Pendula Compacta.** An effective garden annual, forming compact, round bushes, 6 inches high, which during the summer are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. May be sown outdoors in April or May. Mixed colors. **Pkt. 10c.**

## SMILAX

**4575 Asparagooides.** A well-known and popular climber. Foliage of a dark glossy green, used largely with cut flowers, wreaths, etc. Suitable only for parlor or window culture. Height, 6 feet. **Pkt. 10c.**

## SOLANUM

**4590 Capsicastrum** (Jerusalem Cherry). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit, leaves small and oval-shaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental. Seed should be started indoors in March and transplanted to the open about the middle of May. Usually grown as a house plant. 1 foot. **Pkt. 10c.**

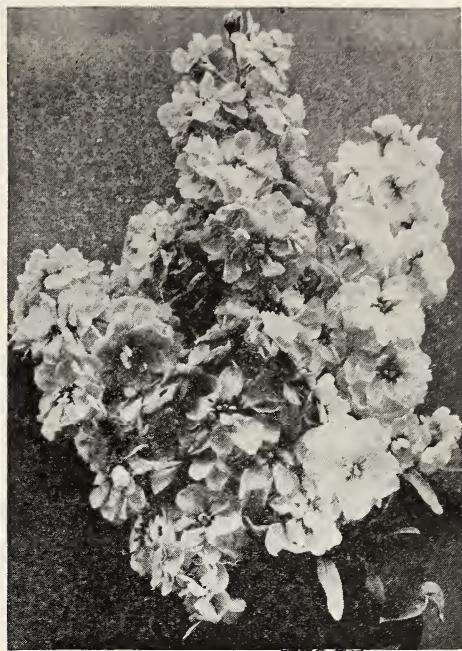
## STATICE (Sea Lavender)

Splendid hardy annual, either for the border or rockery, producing panicles of minute flowers all summer, which can be dried and used for winter bouquets. Sow seed in open ground in May.

- 4600 Bonduelli.** Golden-yellow. **Pkt. 10c.**  
**4605 Sinuata Blue.** **Pkt. 10c.**  
**4610 Sinuata White.** **Pkt. 10c.**  
**4615 Suworowi.** Soft rose. **Pkt. 15c.**

## STEVIA

**4625 Serrata.** Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. Sow seed indoors in March and transplant on approach of warm weather. Height, 2 feet. **Pkt. 10c.**



Giant Perpetual Stocks

## ROCK'S CHOICE STOCKS

The Stocks have all the desirable qualities for garden and house flowers. Easily grown; fine foliage; fragrant; free-blooming, and a wide range of color. Sow seed in garden in April. For earlier and better bloom sow inside in March and transplant to the open in May. If plants that begin to bloom late are potted in fall they will flower profusely all winter in the house.

### DWARF TEN WEEKS STOCKS

This type is the best for bedding purposes. Blooms early and continuously. Height, 1 foot.  
**4770 White**   **4750 Crimson**   **4765 Rose**   **4755 Dark Blue**   **4760 Light Blue**   **4780 Mixed**  
Any of the above: Pkt. 10c; 3 pkts. 25c.  
4775 Collection. 1 packet each of the above 5 varieties, 35c.

### MAMMOTH BEAUTY OF NICE STOCKS

An exquisite early flowering strain just recently developed. Forms bushy plants about two feet high covered with long spikes of very large double delightfully fragrant flowers. Valuable for both summer and winter blooming from seed sown in March or April and July to September, respectively.

- 4650 Aurora** (New). Chamois.  
**4655 Beauty of Nice.** Flesh-pink.  
**4660 Cote d'Azure.** Light blue.  
**4665 Monte Carlo.** Canary-yellow.

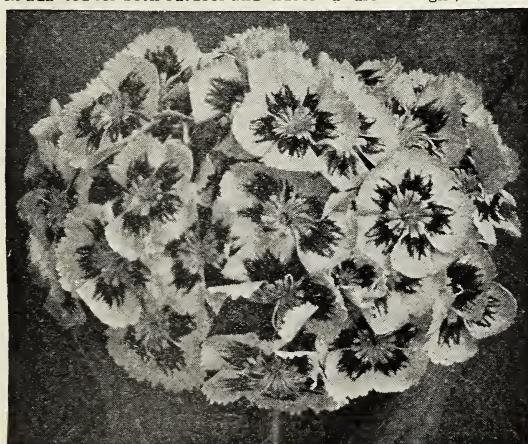
Any of the above: Pkt. 15c; 3 pkts. 35c.

4680 Collection. One packet each of the above 6 colors, 75c.

- 4670 Parma Violet.** Pale violet.  
**4675 Souv. de Monaco.** Crimson.  
**4685 Beauty of Nice Choice Mixed.**

### GIANT PERPETUAL BRANCHING STOCKS

An improvement on our old Dresden Perpetual Stocks. Especially recommended for cutting. The plants begin to bloom in ten weeks from time seed is sown, branch freely, and send up numerous long spikes of sweet-scented double flowers in continuous succession. Well adapted for both outdoor and indoor culture. Height, 18 inches.



Annual Sweet William

## SWEET WILLIAM

**5090 Annual Mixed.** In appearance and habit the same as the perennial varieties. They bloom profusely from July until frost, from seed sown in April and produce large flower-heads in the greatest variety of colors. If given a slight covering the plant will survive the winter. **Pkt. 15c; 3 pkts. 35c.**  
Any of the above: Pkt. 15c; 3 pkts. 35c.  
4735 Collection. One packet each of the above 7 varieties, 85c.

## TAGETES

**5110 Golden Ring** (Signata Pumila). A dwarf-growing Marigold with slender fern-like foliage bearing an abundance of dainty single golden-yellow flowers. Excellent for the border. Same culture as Marigolds. 1 foot. **Pkt. 15c; 3 pkts. 35c.**

# ROCK'S SUPERB SWEET PEAS

During the last few years Sweet Peas have become noticeably more popular as a garden flower. This is due to the fact that specialists have greatly improved the old types in size, quality and color, and have produced new types of exceeding beauty. As a cut flower it has no superior; the gorgeous colors in combination with its exquisite fragrance lend a most sincere admiration to flower lovers.

**CULTURE.**—A deep, rich, moist soil is best suited for Sweet Peas with plenty of well rotted manure or bone meal. Seed should be sown in March and April or just as soon as the ground may be worked in a trench or furrow about 6 inches deep, covering with 1 to 2 inches of soil, which should be pressed down firmly. When plants are well started, thin out to 3 to 4 inches apart. They should be staked up 4 to 5 feet high either with wire netting fastened horizontally or with brush, the former being the most satisfactory. Thorough watering during dry weather is very beneficial. Keep flowers cut off to encourage a continuous bloom.

## ROCK'S ORCHID-FLOWERING GIANT LATE SPENCER SWEET PEAS

We have a few more beautiful new varieties in our list this year; ones that greatly surpass some of the older types. It has been our intention to replace the past popular colors with corresponding new and better shades and also to include the most outstanding of the lovely new colors.

These fine late Spencer types are the most popular for summer blooming. They are of huge size, delicately waved and scented and produce three to four flowers on each stem.

	Pkt.	1 Oz.
4805 <b>Austin Frederick</b> (Improved). A new giant lavender.....	10c	30c
4810 <b>Blanche Ferry</b> . Bright carmine rose with white wings, slightly suffused soft pink.....	10c	30c
4815 <b>Bonfire</b> . A large waved soft pink with white wings	15c	45c
4820 <b>Commander Godsall</b> . Beautiful new shade of violet blue.....	10c	30c
4825 <b>Countess Spencer</b> . Delicate soft pink.....	10c	30c
4830 <b>Defiance</b> . Brilliant orange scarlet, huge size, elegantly waved. Absolutely fadeless.....	10c	30c
4835 <b>Dobbies Cream</b> . Deep primrose yellow.....	10c	30c
4840 <b>Fluffy Ruffles</b> (1928 Novelty). A new ruffled type. Beautiful cream pink.....	20c	75c
4845 <b>Gold Crest</b> . A delightful orange tinted salmon.....	15c	45c
4850 <b>Hawmark Scarlet</b> . Rich flaming scarlet.....	10c	30c
4855 <b>Heavenly Blue</b> . Rare new shade of Delphinium blue.....	10c	30c
4860 <b>Hebe</b> . Large bright pink, beautifully frilled.....	10c	30c
4865 <b>King Mauve</b> . The largest mauve, beautifully waved.....	10c	30c
4870 <b>King White</b> . Large waved, pure white.....	10c	30c
4875 <b>Loyalty</b> . White flaked with violet.....	10c	30c
4880 <b>Magnet</b> . A bright cream pink.....	10c	30c
4885 <b>Mammoth</b> . Blazing orange scarlet.....	10c	30c
4890 <b>Mary Pickford</b> . Dainty cream pink, suffused salmon.....	15c	45c
4895 <b>Miss California</b> . A delightful orange salmon and cream pink.....	10c	30c
4900 <b>Peggy</b> . Bright cerise flushed orange.....	10c	30c
4905 <b>Powerscourt</b> . One of the finest lavenders.....	10c	30c
4910 <b>Renown</b> . A recent English novelty, large carmine-rose.....	10c	30c
4915 <b>Royal Pink</b> . A beautiful pure pink.....	15c	45c
4920 <b>Royal Purple</b> . Deep rich purple.....	10c	30c
4925 <b>Royal Salute</b> . Deep cerise.....	10c	30c
4930 <b>Snowball</b> (New). A beautifully frilled glistening white.....	20c	60c
4935 <b>Sunset</b> . A beautiful combination of rose, amber and gold.....	10c	30c
4940 <b>Supreme</b> . A lovely soft silvery pink.....	15c	45c
4945 <b>Tangerine</b> (Improved). Deep orange colored flower almost identical to the color of the Tangerine orange.....	10c	30c
4950 <b>Warrior</b> . Deep maroon, mammoth size.....	10c	30c
4955 <b>Wembley</b> . Lovely lavender suffused plumbago blue.....	10c	30c
4990 <b>Rock's Superb Mixture</b> . 1/4 lb 70c.....	10c	25c
4975 <b>Collection</b> —One packet each of the above 31 varieties, \$2.65. Would cost \$3.60 if bought separately.		



Rock's Giant Late Spencer Sweet Peas

## WINTER ORCHID-FLOWERING or EARLY SPENCER SWEET PEAS

This type is especially adapted for greenhouse culture during the winter, but will do exceedingly well out of doors where early flowers are desired. Seed sown in August or September under glass will bloom from Christmas onward. The varieties listed hereafter are those used by the leading florists of the country; immense in size, perfect in form and texture.

	Pkt.	1 Oz.
5000 <b>Amethyst</b> . Rich royal purple.....	15c	60c
5005 <b>Burpee's Orange</b> . Clear orange.....	25c	90c
5010 <b>Glitters</b> . Glowing scarlet cerise.....	15c	60c
5015 <b>Miss L. Gude</b> . Lovely shell pink.....	15c	60c
5020 <b>Mrs. Calvin Coolidge</b> (New). Rich salmon pink.....	25c	90c
5025 <b>Mrs. Chas. Zvolanek</b> . Large pure lavender.....	15c	60c
5030 <b>Mrs. Kerr</b> . Large beautifully waved salmon.....	25c	90c
5035 <b>Mrs. Warren G. Harding</b> . Silvery-blue.....	15c	60c
5040 <b>New Blue</b> . Deep rich blue.....	25c	90c
5045 <b>Orange King</b> . Gorgeous intense orange.....	30c	\$1.25
5050 <b>Red Orchid</b> . Bright red.....	15c	60c
5055 <b>Rose Orchid</b> . Giant rose pink.....	15c	60c
5060 <b>White Orchid</b> . Large pure white.....	15c	60c
5070 <b>Rock's Orchid Flowering Mixed</b> . All colors.....	15c	55c
5065 <b>Collection</b> —One pkt. each of above 13 varieties, \$1.85. Would cost \$2.50 if bought separately.		

## THUNBERGIA (Black-eyed Susan)

5125 **Alata Mixed.** Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors. Sow seed outside in April or May. 4 feet. **Pkt. 15c.**

## TITHONIA (Mexican Sunflower)

5135 **Speciosa.** A very unusual plant from Mexico and one of the finest annuals for screen planting. The plant attains a height of 8 to 10 feet, with heavy stems and foliage giving somewhat of a tropical effect. The flowers are similar to a large single African Marigold or single Dahlia and are of a dazzling orange scarlet color. It blooms from July to frost and is especially valuable for planting in shrubby borders or as a background border. **Pkt. 25c; 3 pkts. 60c.**

## TORENIA

5150 **Fournieri.** A very fine annual and as interesting as an Orchid; a splendid plant for vases, hanging baskets, borders, etc.; covered the entire season with a mass of bloom. Flowers are delicate orchid lavender with three spots of dark purple, bright yellow center. As the seeds are so fine, they should be started inside and transplanted to the open. Plant in a protected situation and water when soil is dry and hard. These beautiful flowers will more than repay the trouble of growing them. **Pkt. 15c.**

## TROPAEOLUM CANARIENSE (Canary Bird Flower)

5165 Beautiful, rapid-growing annual climbers. The leaves are prettily lobed and the curious, clear, yellow flowers bear a fancied resemblance to a canary with expanded wings. Nice for cutting, as the flowers last almost a week in water. Sow seed in April. **Pkt. 10c.**

## ROCK'S MAMMOTH VERBENAS

Very few plants will make such a gorgeous display during the summer months as the Verbenas, or furnish more flowers for cutting. Start seed in the house or under glass early in the spring and transplant after two or three inches of growth or sow in open ground in April. Good healthy plants can be produced readily from seed. They flower in July and continue blooming until severe frost. They are unrivaled as low-growing bedding plants.

## VERBENAS, HYBRIDA GRANDIFLORA

A magnificent new strain of Verbenas and one that supersedes all others to date, not only in size and manner of growth, but in its prolific blooming habits as well. The trusses are immense in size, the florets measuring an inch in diameter and the plants are of unusually compact, robust habit. We feel very fortunate in having such a complete variety of colors for such a new type.

5205 **Blue.** With white eye.

5210 **Etna.** Intense Paul Campbell geranium red with small yellow eye. **Pkt. 25c; 3 pkts. 60c.**

5220 **Lucifer.** A vivid scarlet self.

5225 **Luminosa.** Luminous flame pink, shading to salmon.

5230 **Rose Cardinal.** With large white eye.

5235 **Rosea Stellata.** Lovely rose pink with white eye.

5240 **Violacea Stellata.** Deep violet, white eye.

5245 **White.** Snowy white.

5250 **Rock's Mammoth Mixed.**

Except where noted, pkt. 15c; 3 pkts. 40c.

Verbenas, Hybrida Grandiflora



Viola Cornuta (Tufted Pansies)



## VARIOUS VERBENAS

5285 **Lemon Scented** (*Aloysia Citriodora*). Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. **Pkt. 15c.**

5280 **Erinoides** (Moss Verbena). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue and white blossoms in lavish profusion; comes into flower in June and continues until frost; highly desirable for beds, baskets or rockeries. **Pkt. 10c.**

## VIOLA CORNUTA (Tufted Pansies)

A cross between the Violet and Pansy and one of the most important bedding plants of Europe, rapidly growing in favor here. Flowers not as large as pansies but elegantly scented. In our estimation there are but few other border plants that are so entirely satisfactory throughout the summer and fall seasons. They are in continuous bloom from May until after the light frosts in fall. They are bright in color, withstand poor weather, are excellent for cutting, and afford the most dainty effects. If covered through the winter they will thrive for several years before dying out. Merely try a packet or two of these to substantiate our high recommendation for we know you will be more than delighted.

5300 **Admiration.** Violet blue. **Pkt. 15c.**

5305 **Blue Perfection.** Light blue. **Pkt. 15c.**

5310 **Fairy Queen.** Lovely sky-blue, daintily edged white. **Pkt. 20c.**

5315 **Firmament.** Soft clear sky-blue. **Pkt. 20c.**

5325 **Lutea Splendens.** Bright yellow. **Pkt. 15c.**

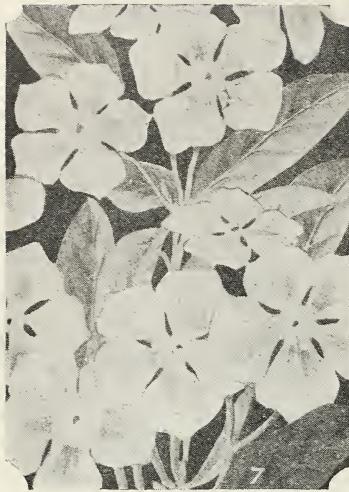
5330 **Papilio.** Lavender-purple, flushed white. **Pkt. 20c.**

5335 **Rose.** Glorious shades of rose. This is a new color for this class. **Pkt. 20c.**

5340 **Thuringia.** Pure blue and deep violet purple with white eye. **Pkt. 25c.**

5345 **White Perfection.** Pure white. **Pkt. 15c.**

5350 **Cornuta Mixed.** Pkt. 15c; 3 pkts. 35c.



Vinca

## VISCARIA

**5420** Very free-blooming annuals, closely allied to the Lychnis; they form compact plants about a foot high, and are covered from early summer till fall with their bright flowers, shaped somewhat like a single pink, borne on long, slender stems; it is best to sow them where they are to bloom, thinning out from 8 to 12 inches apart. Sow seed in April or May. **Finest Mixed.** **Pkt. 20c.**

## VINCA or MADAGASCAR PERIWINKLE

Bedding or pot plants with glossy deep green leaves and bright myrtle-like flowers. Easily grown from seed and bloom continuously. Sow seed outdoors in May for August blooms. One foot high.

**5375 Delicata.** Soft pink. **Pkt. 10c.**

**5380 Rosa.** Rose with dark eye. **Pkt. 10c.**

**5385 Rosa Alba.** White with crimson eye. **Pkt. 10c.**

**5390 Rosa Alba Pura.** Pure white. **Pkt. 10c.**

**5395 Mixed.** **Pkt. 10c; 1/4 oz. 50c.**

## WILD CUCUMBER VINE

**5470 Echinocystis Lobata.** A fast-growing climber, often running 30 feet in a season. White fragrant flowers, prickly seed pods. The foliage is large, of a rich deep green color, giving splendid shade. Sow in April. **Pkt. 10c.**

## XERANTHEMUM

**5485 Double Mixed.** One of the oldest and best-known Everlastings, or "Immortelles." Plants two feet high, producing small double flowers which are easily dried for winter bouquets. Sow in April where they are desired to bloom, or they may be transplanted if desired. **Pkt. 10c.**

## WALLFLOWER

This fine fragrant annual makes a valuable flower for every garden. Blooms from late July until frost, richly colored and produces splendid effect if planted in beds. Sow seed in March and transplant in May.

**5440 Golden Yellow.** **Pkt. 15c.** **5445 White.** **Pkt. 20c.**

**5435 Blood Red.** **Pkt. 15c.** **5450 Mixed.** **Pkt. 15c.**

# Rock's Superb Zinnias

An old-fashioned bedding plant whose popularity is being increased each year by the addition of many new and remarkably beautiful varieties. No other flower is so valuable for the combined qualities of producing superb cut flowers, excellent bedding effects, and requiring so little care and attention. The cut flowers last from ten days to two weeks in water and may be had in innumerable soft and bright shades. They grow successfully in even the hottest and driest climates. Seed sown in April or early May will produce flowers from June until frost. Sow seed one-half inch deep, no more, thinning out the young plants from 12 to 14 inches apart. Dwarf types may be allowed to remain closer.

## DWARF DOUBLE ZINNIAS

A most popular Zinnia for bedding purposes. Produces perfect-shaped double flowers in all colors. An attractive bushy plant 2 feet high.

	1 Pkt.	3 Pkts.	1 Oz.
<b>5700 Bright Scarlet</b>	10c	25c	60c
<b>5705 Canary Yellow</b>	10c	25c	60c
<b>5710 Dark Scarlet</b>	10c	25c	60c
<b>5715 Fireball.</b> Brilliant orange-scarlet	10c	25c	60c
<b>5720 Golden Yellow</b>	10c	25c	60c
<b>5730 Salmon Rose</b>	10c	25c	60c
<b>5735 White</b>	10c	25c	60c
<b>5740 Finest Mixed.</b> $\frac{1}{4}$ oz. 20c.	10c		50c

## LILLIPUT ZINNIAS

These are the small double or miniature Zinnias that have become so popular within the last few years. They are bright and colorful in the garden and are unusually attractive in cut flower arrangements. Height, 1 foot.

<b>5760 Canary Yellow</b>	<b>5770 Salmon Rose</b>
<b>5765 Golden Gem</b>	<b>5780 White Gem</b>
<b>5775 Scarlet Gem</b>	<b>5785 Lilliput Mixed</b>

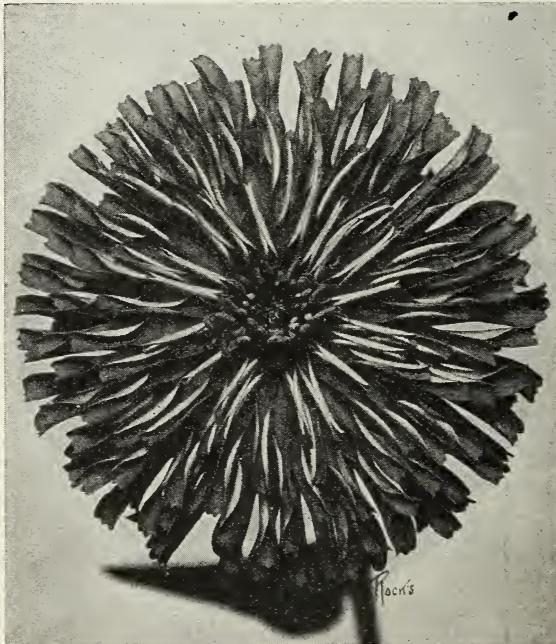
Any of the above: **Pkt. 10c; 3 pkts. 25c.**

## VARIOUS ZINNIAS

**5950 Victory Quilled Zinnia.** A very unusual type in this superb family. The petals are intensely double and beautifully quilled as shown in the illustration. Colors are mostly orange, russet, rose, and other autumn shades. **Pkt. 20c; 3 pkts. 50c.**

**5930 Red Riding Hood.** Of compact growth, very dwarf and covered the entire season with button-like flowers of intense scarlet. Excellent as a border plant. Height, 12 inches. **Pkt. 10c; 1/4 oz. 40c.**

**5910 Curled and Crested.** The petals of this type are twisted, curled and crested into the most beautiful and unusual forms. A large variety of colors. **Pkt. 10c; 3 pkts. 25c.**



Rock's Victory Quilled Zinnia

## ROCK'S DAHLIA-FLOWERED ZINNIAS

Here they are! Rock's famous Giant Dahlia-Flowered Zinnias. These Zinnias are rightfully named for they resemble Dahlias to a marked degree both in color and size. The flowers often measure 3 inches in depth and 3 to 6 inches across with petals overlapping and thickly set, making them intensely double, seeming almost piled on top of each other. They bloom all summer and are wonderful for cutting, lasting sometimes two weeks in water. Almost every color may be had. Don't fail to include these in your garden.

**5505 Buttercup.** Immense, deep creamy-yellow. Very desirable.

**5510 Canary Bird.** A delicate shade of primrose. Extra large size.

**5515 Crimson Monarch.** A deep, bright crimson. Extremely large size and very beautiful.

**5520 Dream.** A fine deep lavender, turning to purple. A new shade in Zinnias.

**5525 Exquisite.** Large light rose, shading to a deep Tyrian rose in the center; well named.

**5530 Giant Attraction.** A distinct shade of brick-red. Very bright and showy.

**5535 Golden State.** A very rich and striking orange-yellow in the bud, turning to orange when in full bloom.

**5540 Illumination.** A striking self-color of deep rose (Tyrian Rose).

**5545 Lemon Beauty.** Huge golden-yellow, overlaid with brown.

**5550 Meteor.** The darkest of all red shades. A deep, rich, glowing, Spinal red. Large and of excellent form.

**5555 Old Rose.** A charming shade of real old rose. Large and beautiful.

**5560 Oriole.** An immense orange-gold bicolor, changing slightly as it ages. Beautiful at all times.

**5565 Polar Bear.** The best white we have yet seen in Zinnias.

**5570 Scarlet Flame.** A large, beautiful, bright scarlet, with a delightful blending of orange in each petal.

Prices for the above: Pkt. 25c; 3 pkts. 60c.



Rock's Giant Dahlia-Flowered Zinnia

**5580 Special Collection.** One packet each of these 14 colors, \$2.45.

**5588 Rock's Superb Mixture.** A beautiful mixture of all colors. Pkt. 20c; 1/4 oz. 95c; 1 oz. \$3.20.

## GIANT FLOWERING DOUBLE ZINNIAS



New California Mammoth Zinnia

The original of the Giant-Flowering Class, and ones that are still very popular on account of their bright colors. They grow to large plants and have huge double flowers, measuring four to five inches in diameter with petals overlapping and laying more flat than others. They afford wonderful cutflowers and are also excellent for garden effects. Height, 3 feet.

**5605 Bright Rose.** A deep bright pink.

**5610 Burnt Orange.** Orange overlaid with brown.

**5615 Canary Yellow.** Lovely soft yellow.

**5620 Crimson.** Darkest red in this class.

**5625 Deep Salmon Rose.** A beautiful dark pink.

**5630 Golden Yellow.** Deep yellow.

**5635 Purple.** Magenta purple.

**5640 Rose King.** A new shade of bright rose.

**5645 Scarlet.** Very bright red.

**5650 Shrimp Pink.** A fine light pink.

**5655 White.** Pure white.

Prices for the above: Pkt. 15c; 3 pkts. 35c.

**5660 Collection.** One packet each of these 11 colors, \$1.00

**5636 Rock's Special Mixed.** Pkt. 15c; 1/4 oz. 45c; 1 oz. \$1.60.

## NEW CALIFORNIA MAMMOTH ZINNIAS

A marvelous new type. It is a creation from the Giant Double family and resembles that popular type to a certain extent except the flowers have smaller centers and the petals more loosely placed, and in addition each petal is decidedly imbricated from bud to bloom. The size of the flower is notably increased over the Giant type and even though it is of huge size it affords a more graceful appearance in both flowers and plant than any other Giant Zinnia. It will be a winner as a cut-flower.

**5805 Cerise Queen.** Beautiful cerise rose.

**5810 Enchantress.** A lovely pink.

**5815 Lemon Queen.** Bright lemon-yellow.

**5825 Orange King.** Intense orange.

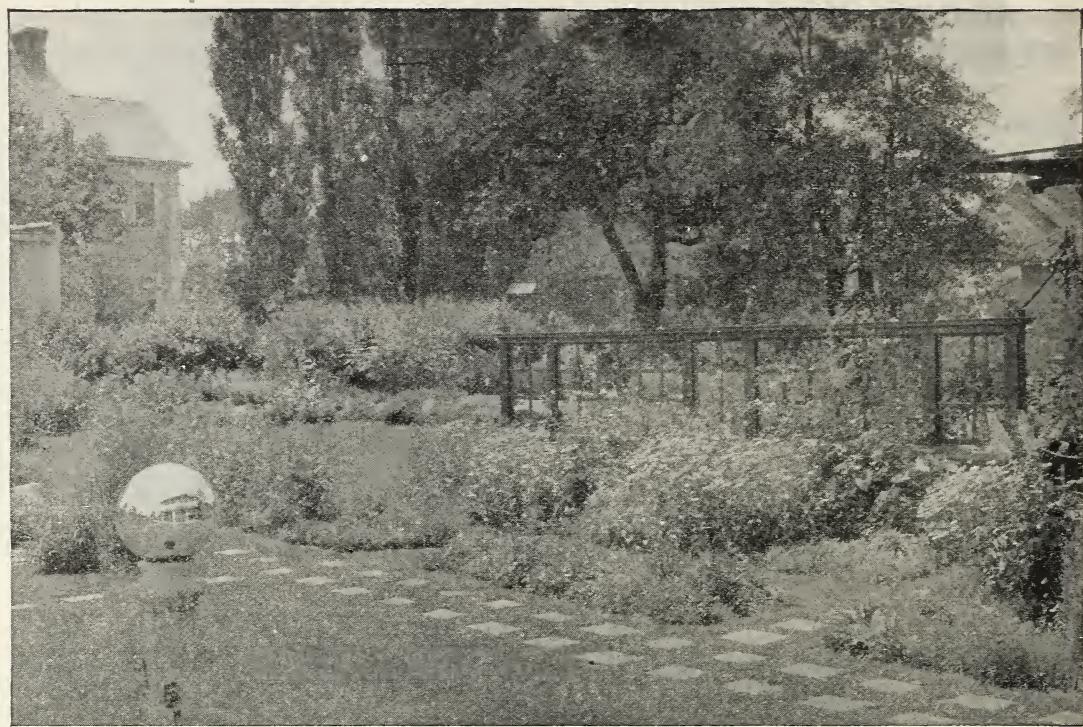
**5830 Purity.** Snow white.

**5835 Scarlet Gem.** Brilliant scarlet.

Any of the above, pkt. 20c; 3 pkts. 50c.

**5845 Collection.** One each of the above 7 pkts., \$1.00.

**5855 Rock's Choice Mixed.** Pkt. 20c; 3 pkts. 45c.



A Judicious Planting of Perennials Will Afford Flowers the Entire Summer

## Rock's Perennial Flower Seeds

Hardy plants or Perennials bloom the second year from seed and are permanent thereafter, growing larger and stronger, and producing more flowers each year.

Among the Perennials we find some of our most gorgeous flowers; every type and color may be had and most of them being so hardy that they do not even require covering during the winter. Their superb qualities of furnishing excellent cut flowers, together with their most wonderful bedding and border effects, make them indeed very popular.

### HOW TO GROW PERENNIAL FLOWERS FROM SEED

Many of these will bloom the first year from seed if planted early indoors; February or March is best suited. We have noted the varieties which will produce flowers the first year from seed. For early planting sow the seed in earthenware pots or low boxes, filling one inch of the bottom with broken pots, coal ashes or some like material that will furnish drainage. Over this place about two inches of good, rich, well pulverized soil, mixed with about  $\frac{1}{4}$  sand and if possible the same proportion of either leaf mold or well rotted manure. Press the soil down firmly and water; this should be done at least 12 to 18 hours before sowing. Sow the seed thinly over the top and cover with about one-eighth inch of fine soil. Press this covering lightly and water very carefully in order that the seed will not be washed out. It is advisable to place a glass and a few thicknesses of newspaper over the top to prevent too rapid evaporation. A temperature of 65 to 75 degrees will be suitable. A regular watering is also very necessary; if one watering is omitted with some varieties the seeds will be a total loss. The soil should always be kept moist, but not soaking. When the seeds are up, remove the glass and newspaper and place as near the light and air as possible. If this is not done the young plants are likely to "damp off."

On approach of settled weather the younger seedlings should be transplanted to the open ground, planting in well pulverized soil and watering immediately after planting.

The planting of Perennial seed outdoors may be done any time from the first of May to the first of August; the earlier the better. Select a situation that may be watered regularly and may be artificially shaded. A small cold-frame will be of the most helpful use in germinating seed but if you do not possess one, just sow the seed thinly in shallow drills in well pulverized soil. The presence of stones, clods, etc., are very detrimental in securing an even germination. Cover the seed about one-fourth inch and press this soil lightly. Water lightly, thoroughly and regularly until young plants are well established. When of size enough to handle safely they should be transplanted to the position desired. Water thoroughly after transplanting.

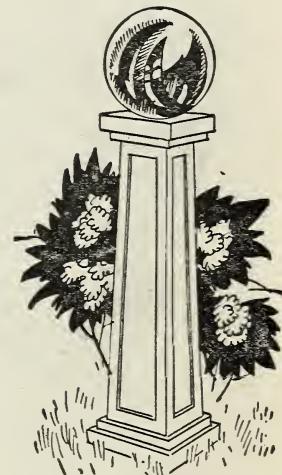
### Garden Gazing Globes

The most beautiful of all Garden Ornaments. These shining silver-like globes supply a unique atmosphere to any garden. They are unsurpassed for a center subject around which to build your garden.

Prices are F.O.B. K. C., Mo., and do not include pedestal.

10-inch diameter.....	\$22.00
12-inch diameter.....	25.00
14-inch diameter.....	30.00
16-inch diameter.....	35.00

Add 5% extra for packing.



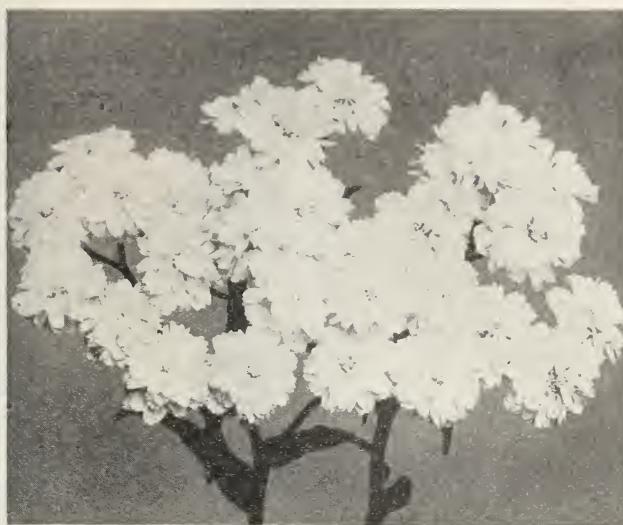
## ACANTHUS

**6030 Mollis.** A handsome decorative plant of stately effect, with deeply-toothed, heart-shaped leaves two feet long by one foot wide; adapted either for planting as single specimens on the lawn in the border, or for grouping with other plants for sub-tropical effect, produces spikes of curious white flowers during July and August. 3 to 4 feet high. **Pkt. 10c.**

## ACHILLEA (Millfoil or Yarrow)

**6045 Ptarmina Fl. Pl., "The Pearl."** The flowers are pure white, borne in the greatest profusion on strong, erect stems, 2 feet high; it is of great value as a summer cut-flower. The blossoms resemble small Pompon Chrysanthemums. Hardy and will thrive in almost any situation. Very desirable for garden or for cemetery decoration. Blooms nearly the whole season. **Pkt. 20c.**

**Rock's Country Club Lawn Grass**  
Seed will produce a rich, luxuriant  
lawn; the one you have tried so hard  
to obtain.



Achillea—"The Pearl"

## ACONITUM (Monkshood)

**6055 Napellus Blue.** Showy and very hardy, growing well under trees or other shaded situations. [Has long spikes of blue hood-shaped flowers, somewhat resembling the Delphinium. Blooming from August to October. If sown indoors in February will bloom the first year from seed. Height, 3 feet. **Pkt. 15c.**

## ADLUMIA (Mountain Fringe or Allegheny Vine)

**6070 Cirrhosa.** A graceful hardy biennial climber, but as it resows itself year after year, it might be considered perennial. For covering trellises, stumps or trees, etc., it is very desirable. The feathery foliage closely resembles that of the Maiden-Hair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. Blooms from July to September. Flowers the first year from seed if sown early. Height, 15 feet. **Pkt. 15c.**

## AGROSTEMMA (Crown of the Fields)

Perfectly hardy plants, producing pretty crimson blossoms on long, slender stems. Very useful for cutting, bouquets and pretty in masses or in beds. Blooms from July to September. If sown early will bloom the first year from seed. Height, 2 feet.

**6080 Coronaria.** Dark crimson flowers, silvery white foliage. **Pkt. 10c.**

**6085 Coronaria Alba.** A pure white variety. **Pkt. 10c.**



Alyssum

## ALSTROEMERIA

**6100 Aurantiaca.** Belongs to the Amaryllis family, quite hardy, flowers orange color streaked with red. A well established plant will produce five to six flower stalks, carrying ten to fifteen blooms. **Pkt. 25c.**

## ALYSSUM

**6120 Saxatile Compactum** ("Basket of Gold"). An indispensable plant for the rockery or border, growing one foot high, blooming in May and June; masses of broad, flat heads of bright yellow flowers; will bloom first year from seed if sown early. **Pkt. 10c.**

## AMPELOPSIS (Boston Ivy or Japan Ivy)

**6135 Veitchii.** A popular hardy perennial climbing plant for covering brick, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface. The foliage is of a rich olive-green during the summer, changing to various shades of bright crimson and scarlet in the fall. Seed frequently requires 60 days to germinate and should be kept moist at all times. **Pkt. 10c; oz. 50c.**

## ANCHUSA ITALICA (The Improved Italian Alkanet)

**6150 Italica Dropmore.** For producing a mass effect of brilliant blue, the Anchusas cannot be surpassed. The rich blue tones of their flowers fill a vacancy in this color of which there is never a superabundance, particularly during their flowering period, which cover the months of May, June and July. They should be treated as biennials, as the old plants exhaust themselves at the end of two or three years. They reproduce themselves, however, from self-sown seed. The blooming season can be extended for several weeks by cutting the spikes as soon as the flowers fade. Height, 4 to 5 feet. **Pkt. 15c; 3 pkts. 35c.**

## ANEMONE (Japanese Windflower)

**6160 St. Brigid.** True Irish strain of Anemones. One of the most important of hardy perennial plants, bearing most beautiful flowers in August, and continuing until November. Flowers semi-double, broad, perfectly formed and of brilliant, gorgeous colors. Sow outdoors in May and keep shaded until well started. Seeds are very slow in germinating. Excellent for cutting. Height, 2 to 3 feet. **Pkt. 15c.**

## ANTHEMIS (Hardy Marguerite)

**6170 Tinctoria.** A most satisfactory hardy perennial for borders or bedding, bearing Daisy-like golden-yellow blossoms almost the entire summer; fine for cutting. Height, 15 inches. Blooms the first year from seed if sown early. **Pkt. 15c.**

## AQUILEGIA (Columbine)

This family is one of the most beautiful and popular among hardy perennials. The different varieties present an unusual wealth of color and form. For growing in borders or filling up bays in shrubbery they are unsurpassed. Seed sown in the house in February will frequently produce blooms the same year. An ordinary garden soil is suitable for their growth. The flowers are fragrant. Blooms in May and June.

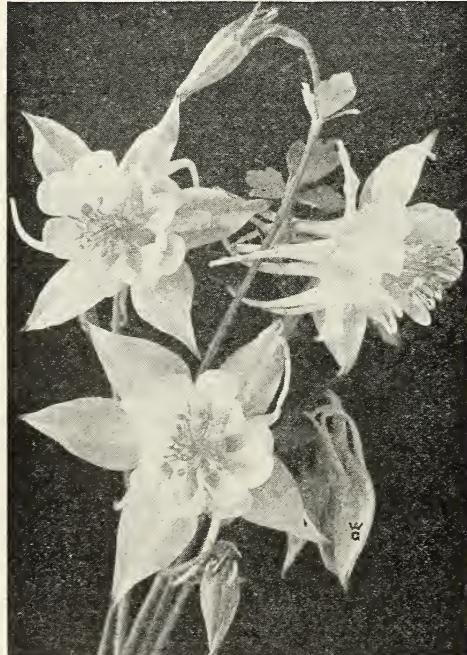
**6180 Alba Plena.** Pure snowy-white double flowers. Height, 2 feet. **Pkt. 10c.**

**6185 Caerulea** (Rocky Mountain Columbine). Bright blue and white long-spurred flowers. An excellent variety. **Pkt. 15c.**

**6195 Skinneri.** Yellow, with scarlet spurs, the sepals greenish-orange. Height, 2½ feet. **Pkt. 20c.**

**6200 Rock's Long-Spurred Mixed Hybrids.** 2½ feet. This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc., making a most vivid display in the spring. We consider this strain equal if not better than Mrs. Scott Elliott's famous strain. **Pkt. 30c.**

Many of our patrons have advised us of winning many awards at amateur shows with our long-spurred Hybrid Aquilegia. We believe this strain has no equal.



Aquilegia—Columbine



Anemones

## ARISTOLOCHIA (Dutchman's Pipe)

**6230 Siphon.** One of the best climbing vines, with immense heart-shaped leaves of a deep rich green color, invaluable for covering walls and trellises. Flowers yellow and brown mottled, curiously shaped. Seed should be sown very carefully and watered regularly. Cover plants during the winter. Height, 30 feet. **Pkt. 20c.**

## ARABIS or ROCK CRESS

**6220 Alpina.** One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, also does well in the border, forming a dense carpet, completely covered with pure white flowers, blooming from April to June. Excellent for cutting. Height, 6 inches. **Pkt. 10c.**

## ARMERIA (Sea Pink or Cliff Rose)

**6240 Formosa.** A very pretty, dwarf-growing plant, very useful in the rockery and border. Bears numbers of very double flowers in pink shades. Foliage bright green. Height, 1 foot. Blooms May to July. **Pkt. 15c.**

## ASPARAGUS

**6255 Plumosus Nanus.** A tender perennial for greenhouse or potted plant use, with long, fine feathery foliage. The sprays when cut, retain their freshness in water from two to three weeks. Seeds start slowly and should be soaked in water before sowing. **Pkt. 25c; 100 seeds, \$1.00.**

**6260 Sprengeri** (Emerald Feather). An early easily grown, feathery-leaved variety, with drooping branches. The best variety for hanging baskets. **Pkt. 10c; 100 seeds, 50c.**

## PERENNIAL ASTERS

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past. Should be planted in masses for the best effect. They grow freely in any soil.

**6280 Michaelmas Daisy.** Mixed colors, free-bloomer and excellent for cutting. 3 feet. **Pkt. 15c.**

**6285 Rock's New Large Flowering Hybrid.** One of the most beautiful late flowering types. Daisy-like flowers massed profusely on plants 3 feet high. A mixture of the most beautiful shades. **Pkt. 20c.**

## AUBRIETIA (Rock Cress)

**6295 Leichtlini.** Hardy trailers for beds, rockwork or herbaceous borders; very similar to Alyssum. Rose-carmine flowers in April and May. Height, 6 inches. **Pkt. 50c.**

## BAPTISIA

**6305 Australis.** A very attractive hardy perennial, producing beautiful racemes of bright, blue, pea-shaped flowers in June and July. Height, 2½ feet. **Pkt. 15c.**

## BELLIS (English Daisy)

A perennial, blossoming freely all spring and summer. Plant is six inches high and is valuable for borders. Should be given a little protection through the winter—a mulch of leaves or straw after the ground freezes solid.

- 6320 **Alba.** White, double flowers. Pkt. 20c.
- 6325 **Rosea.** Rose, double flowers. Pkt. 20c.
- 6330 **Rubra.** Fine dark red; double flowers. Pkt. 25c.
- 6335 **Mixed Colors.** Pkt. 20c.

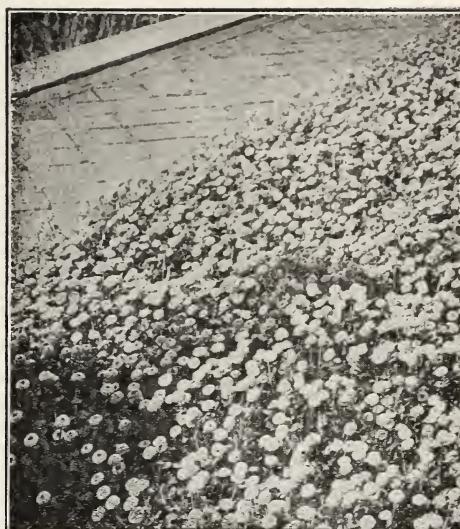
## BOCCONIA

- 6345 **Cordata.** One of the most useful of the hardy herbaceous plants. Leaves deep green, underside silvery white, similar in shape to the oak leaves. Flowers are buff-colored, borne in large panicles. Fine as an isolated specimen on a lawn or for tall borders. Height, 7 feet. Pkt. 10c.

## BOLTONIA (False Chamomile)

A showy, native, hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

- 6355 **Asteroides.** Pure white. 5 to 7 feet. Pkt. 15c.
- 6360 **Latisquama.** Pink-tinted lavender. 4 to 6 feet. Pkt. 15c.



Bellis—English Daisy

## BROWALLIA (Amethyst)

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months; grows freely in any rich soil; blooms nicely in the winter if the plants are lifted in autumn and cut back. Height, 18 inches.

- 6375 **Elatia Alba.** Pure white. Pkt. 10c.
- 6380 **Elatia Blue.** Pale blue. Pkt. 20c.

## CANNAS

- 6515 **Rock's New Large Flowered Hybrids.** Few people know that Cannas can be grown from seed and will bloom the first year if planted early. Our mixture contains seed of the very best varieties saved from our own celebrated stocks. Soak the seed in warm water until they show evidence of swelling and plant in a sandy soil. When well started, transplant to a desirable location. Seeds: Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 80c. Canna Roots are offered on page 66.

## HARDY CARNATIONS

These old-fashioned garden flowers are too well known for description. While these varieties are hardy, a covering of straw or leaves during the winter will be very beneficial.

- 6530 **Double Grenadin, Pink.** Pkt. 30c.
- 6535 **Double Grenadin, Red.** Pkt. 15c.
- 6540 **Double Grenadin, White.** Pkt. 15c.
- 6550 **Double Grenadin, Mixed.** Pkt. 20c.



Boltonia—False Chamomile

## CAMPANULAS

### CAMPANULA (Bellflower)

Indispensable, bell-shaped, hardy garden flowers, produced profusely from June to August. Some varieties will bloom the first year from seed if sown early.

- 6405 **Carpatica** (Carpathian Harebell). A pretty, compact species not exceeding eight inches high, flowers clear blue, one inch in diameter. Pkt. 10c.
- 6410 **Carpatica Alba.** Similar to above except flowers are white. Pkt. 10c.
- 6420 **Persicifolia.** Grows 2 feet high and produces a great number of blue flowers in loose clusters from July to August. Pkt. 20c.
- 6425 **Persicifolia Alba.** A white form of the above. Pkt. 20c.
- 6435 **Pyramidalis.** A most attractive plant for the border, forming a perfect pyramid, covered with large blue flowers. 4 to 5 feet. Blooming August and September. Pkt. 10c.
- 6440 **Pyramidalis Alba.** White flowers. Pkt. 10c.

### CAMPANULA CALYCANTHEMA (Cup and Saucer)

The finest of the Canterbury Bells, differing from the Campanula Medium in that it has a calyx surrounding the flower and of the same color. 3 feet high. Fine for pots or borders.

- 6450 **Blue**
- 6460 **White**
- 6455 **Rose**
- 6470 **Finest Mixed**
- Prices, any of the above: Pkt. 15c; 3 pkts. 35c.
- 6465 **Collection:** 1 packet each of above 3 colors, 35c.

### CAMPANULA MEDIUM (Canterbury Bells)

Very attractive and showy biennials. The bell-shaped flowers are of beautiful colors and are produced in amazing profusion, a thrifty plant being almost hidden under the blooms. The plants grow to a considerable size, branching widely, so care should be taken in setting them out to allow not less than two feet each way. Height, 3 feet. Blooms June and July.

- 6475 **Single Blue**
- 6484 **Single White**
- 6478 **Single Lilac**
- 6490 **Single Mixed**
- 6481 **Single Rose**
- Prices, any of the above: Pkt. 10c; 3 pkts. 25c.
- 6487 **Collection:** 1 packet each of the above 4 colors, 30c.

- 6493 **Double Blue**
- 6502 **Double White**
- 6496 **Double Lilac**
- 6508 **Double Mixed**
- 6499 **Double Rose**
- Prices, any of the above: Pkt. 10c; 3 pkts. 25c.
- 6505 **Collection:** 1 packet each of the above 4 colors, 30c.

## CENTAUREA

**6565 Montana** (Perennial Corn Flower). Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but is excellent for cutting. Seed sown early will bloom the first year. Grows 2 feet high, bearing large, violet-blue flowers from June to September. **Pkt. 15c.**

## CERASTIUM (Snow-in-Summer)

**6575 Tomentosum.** A desirable low-growing plant with silvery foliage and white flowers in May and June, suitable for the rockery or for carpeting dry, sunny spots; can also be used with good effect in bedding; will bloom the first season if planted early. Height, 4 inches. **Pkt. 15c.**

## CHRYSANTHEMUM (Hardy Daisy)

The improved varieties of Marguerite, all allied to the Ox-eye Daisy that adorns our fields in the spring, are among the most useful of our garden flowers. Not only have these flowers been greatly improved in size and form, but there are now early and late-blooming varieties which give a succession of long-stemmed flowers so valuable for vase decoration during four months of the year. These Daisies have a small yellow center with long white petals, the slender stems springing from the base of the plant, and are attractive either in the perennial border or as cut flowers.

**6590 Maximum King Edward VII** (Moonpenny Daisy). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. A splendid addition to this useful hardy perennial. Blooms July to September. If sown early indoors, will bloom the first year. 3 feet. **Pkt. 15c; 3 pkts. 35c.**

**6595 Maximum Mrs. C. L. Bell.** Pure white and undoubtedly the largest-flowered variety of this class; they have been known to measure as high as 6 inches across, borne on long robust stems. Continues to bloom until October. Will bloom the first season if planted early. Height, 2½ to 3 feet. **Pkt. 20c; 3 pkts. 50c.**

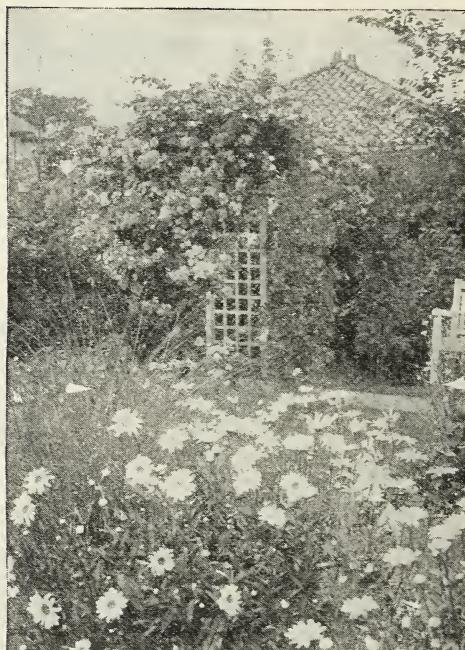
**6600 Shasta Daisy, Alaska.** A splendid hardy perennial variety, with flowers rarely less than four inches across, of the purest glistening white, with broad overlapping petals, and borne on long, strong stems; a beautiful cut flower, remaining in good condition a week or more in water. Seed sown early inside will produce flowers the first year. Height, 2 feet. **Pkt. 15c; 3 pkts. 35c.**



Coreopsis Lanceolata Grandiflora Fl. Pl.



Campanula Calycanthema—Canterbury Bells  
(See page 35)



Shasta Daisy, Alaska  
**COREOPSIS**

One of the brightest flowers in the garden. Of pure golden-yellow, bearing profusely from June to October. Excellent for cutting or massing. Flowering the first year if sown early. Height, 2 feet.

**6620 Lanceolata Grandiflora.** Flowers large, often 3 inches in diameter. **Pkt. 10c; 3 pkts. 25c.**

**6625 Lanceolata Grandiflora Fl. Pl. (New).** The combination of blue Delphinium and single golden-yellow Coreopsis planted together in the hardy border has been a favorite for a long time. Now we have the new double and semi-double form which will add all the more charm to such a combination. This is a perfectly hardy type and will bloom the first year from seed if sown indoors in March. **Pkt. 20c; 3 pkts. 45c.**

# DELPHINIUM

## (Perennial Larkspur)

Few plants are so wonderful in the garden as Delphinium. They are valuable for their loveliness of color, varying from the palest lavender through every conceivable shade of blue to deep indigo. They thrive in almost an situation or soil and are easily increased, being perfectly hardy. A good, deep, rich soil will repay with larger and better flowers. Remove the flower before the seed pods form and they will flower again later in season.

**6645 Wrexham Hybrids** (Hollyhock Strain). This is the latest development among the giant English strains. Their colors vary through all the clear shades of blue with many delightful opaline casts. The flower spikes are tall and very graceful, covered from top to bottom with florets of unresisting charm.

All will agree that no hardy border or collection of Delphiniums is complete without this superb variety. Seed sown early in the spring indoors will bloom the first season, less vigorously, of course, than in succeeding years, but sufficiently to confer some idea of this glorious type. There are three new colors listed on page 3. **Pkt. 50c; 3 pkts. \$1.35.**

**6650 Blue Butterfly.** Dwarf form of *Delphinium Chinense*, height  $\frac{1}{2}$  to  $\frac{3}{4}$  foot. Though perfectly hardy perennials, they have the special merit of developing to full size the first year, when sown in frame in February or March. Pure deepest blue. **Pkt. 15c.**

**6655 Belladonna.** The most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. **Pkt. 25c; 3 pkts. 60c.**

**6660 Bellamosum.** This is a dark blue form of *Belladonna* with same habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. **Pkt. 25c; 3 pkts. 60c.**

**6665 Chinensis Blue.** Of dwarf habit with elegant fern-like foliage; flowers loosely panicled. **Pkt. 10c; 3 pkts. 25c.**

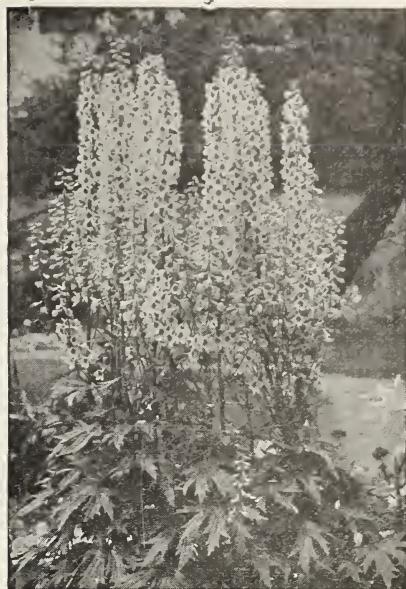
**6670 Chinensis White.** Like above, only white. **Pkt. 10c; 3 pkts. 25c.**

**6675 Formosum.** Rich blue flowers with a white center, exceedingly effective in borders. Height, 3 feet. Blooms June to September. **Pkt. 15c; 3 pkts. 40c.**

**6680 Nudicaule.** Bright orange-scarlet flowers in June and July. Seed difficult to germinate; extra care should be taken. Height, 3 feet. **Pkt. 50c.**

**6695 Zaili.** Long spikes of clear yellow, distinct sort among perennial Larkspurs. 1 to 2 feet high. Seed is difficult to germinate, so care should be taken in planting. Blooms June to July. **Pkt. 50c.**

**6685 Rock's Gold Medal Hybrids.** The finest strain of mixed hybrids. The plants are of strong vigorous habit, with large flowers on spikes two feet and over, in a variety of color from the lightest blue to the deepest purple, the majority running in the lighter shades of blue. **Pkt. 20c; 3 pkts. 50c.**



Delphinium—Belladonna

# DIANTHUS (Hardy Garden Pinks)

A perennial garden is incomplete without these superb flowers. Their spicy fragrance is indeed refreshing, well adapted for either beds or borders, furnishing the most delightful cut flowers. Seed sown early will bloom the first season. A slight covering should be given during the winter.

**6705 Alliwoodi** (New Perpetual Flowering Hardy Pink). A beautiful new strain of Perennial Pinks producing highly scented double flowers from spring until frost. They are perfectly hardy and flower in a great many colors. Seed should produce about 75 per cent true double blooms. **Pkt. of 25 seeds, 50c.**



Dianthus—Rock's Choice Mixed

**6715 Plumarius** (Grass Pink or Scotch Pink). A beautiful single hardy Pink; fringed-edge white flowers, with a dark center. **Pkt. 10c; 3 pkts. 25c.**

**6720 Plumarius Semperflorens** (Everblooming Hardy Garden Pink). Very beautiful, sweet-scented double, semi-double and single flowers in great diversity of color. **Pkt. 25c.**

**6725 Rock's Choice Mixed.** The very best varieties of Hardy Garden Pinks of the most beautiful semi-double and double flowers in a variety of colors. **Pkt. 25c.**

**6730 Latifolius Atrococcineus Fl. Pl.** (Everblooming Hybrid Sweet William). A cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardness of the latter; in color an intense velvety crimson-scarlet. **Pkt. 15c; 2 pkts. 25c.**

# DICTAMNUS (Gas Plant)

Very showy for the hardy border;  $2\frac{1}{2}$  feet high, having fragrant foliage and spikes of very curious flowers, giving off on warm sultry evenings a fragrant volatile oil which ignites when a match is applied directly under the flower heads. Blooming in June and July.

**6750 Fraxinella, Red.** **Pkt. 10c.**

**6755 Fraxinella, White.** **Pkt. 10c.**

**6760 Fraxinella, Mixed.** **Pkt. 10c.**

Rock's Seeds are all given strict germination tests before being sent to you. This assures you of good, sound, fertile seeds.

## DIGITALIS or FOXGLOVE

A hardy perennial; blooming the second year from seed. Grows usually about  $3\frac{1}{2}$  feet high, although in very rich soil sometimes 5 feet. The bell-shaped flowers are borne on long spikes in shades of purple, lavender, rose and white, all spotted lightly inside the blossom. Thrive best in cool, shady locations. Blooms June and July.

**GLOXINIAEFLORA.** This is a fine strain of the ordinary Foxglove D. Purpurea, with handsome spotted Gloxinia-like flowers on long spikes.

**6780 Rose. Pkt. 10c. 6775 Purple. Pkt. 10c.**

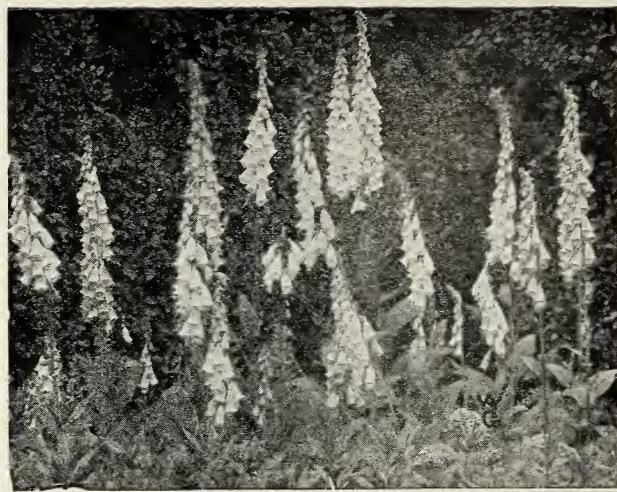
**6785 White. Pkt. 10c. 6790 Mixed. Pkt. 10c.**

**6800 Ivory's.** A distinct strain superbly spotted, containing all of the best shades of color. **Pkt. 10c.**

**6810 Monstrosa** (Mammoth Foxglove). Long spikes, surmounted by one enormous flower; very interesting mixed colors. **Pkt. 15c.**

**6820 Purpurea** (Common Foxglove). The old-fashioned type as seen in grandmother's garden, mixed. **Pkt. 10c.**

**6835 The Shirley, Mixed.** This is undoubtedly the finest Foxglove yet known and is the most outstanding new hardy perennial we have had for several years. The plants grow 5 to 7 feet tall with flower spikes three and four feet long. The colors range from white to deep rose, blottedched and spotted with dark maroon, crimson and chocolate. The Rev. W. Wilks has worked strenuously for years in his famous garden at Shirley developing this wonderful type. **Mixed Colors. Pkt. 25c; 3 pkts. 60c.**



Digitalis or Foxglove

## ECHINACEA (Coneflower)

**6850 Purpurea** (Purple Coneflower). Large, reddish-purple flowers, 4 inches in diameter, on long stems. Plants bloom nearly all summer and grow from 3 to 4 feet high. Beautiful for cutting. **Pkt. 20c.**

## ECHINOPS (Globe Thistle)

**6860 Ritro.** Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long while. 2 to 3 feet. **Pkt. 10c.**

## EDELWEISS Gnaphalium Leontopodium

**6870** This is the little flower so dearly sought by tourists in the Alps. It can be grown in most any garden soil. Does particularly well in rockeries and exposed situations. Blooms July and September. Height, 8 inches. **Pkt. 35c.**

## ERYNGIUM (Sea Holly)

**6880 Amethystinum.** The true blue thistle, with amethyst stems and bracts. The flower heads, which are produced from July to September, are useful to cut for vases or dry for winter bouquets. **Pkt. 20c.**

**6885 Giganteum** (Silver Thistle). A very beautiful silvery-blue. **Pkt. 15c.**



Gypsophila

## EUPATORIUM (Perennial Ageratum)

Strong-growing, hardy perennials, well suited for naturalizing, and deserve a place in every hardy border; they will grow and thrive in almost any situation; seed will flower the first year if sown early. Excellent for cutting.

**6900 Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. **Pkt. 10c.**

**6905 Purpureum.** Beautiful flower heads, very similar to Ageratum, but pink in color. Height, 2 feet. Blooming August to September. **Pkt. 25c.**

**FOXGLOVE—See Digitalis**

**GAILLARDIA—See next page**

## GEUM (Avens)

**6925 Atrosanguineum Fl. Pl.** Beautiful hardy perennial, bearing profusely large, showy, double, dark crimson flowers all through the summer; an elegant flower for bouquets. **Pkt. 10c.**

**6930 Mrs. Bradshaw.** Grows about two feet high. The double flowers, two inches in diameter, are of a deep, orange-scarlet color. **Pkt. 20c.**

## GYPSOPHILA (Baby's Breath)

The delicate, mist-like sprays of the Gypsophila are invaluable for bouquets. They serve to lighten the effect of the masses of other flowers, and are especially useful with blooms that can not readily be cut with their own foliage. They may be cut and dried for winter bouquets. Blooms June and July. 2 feet high.

**6975 Paniculata.** Easily grown and blooms the first season from seed. Single white flowers. **Pkt. 10c; 3 pkts. 25c.**

**6980 Paniculata Fl. Pl.** A double-flowering type of the above. Not more than 20 per cent come true double from seed, but the balance are excellent single types. **Pkt. 25c.**

## HELENIUM (Sneezewort)

Strong-growing, hardy perennials, succeeding in any soil, and giving an enormous crop of Daisy-like flowers in late summer and fall.

**7000 Autumnale Superbum.** Golden-yellow flowers; 5 feet in height. **Pkt. 10c.**

**7005 Bigelowi.** Beautiful yellow; excellent for cutting. **Pkt. 25c.**

**7010 Riverton Gem.** Flowers are gold-colored when opening, changing to a wallflower-red at maturity. Height, 2 to 3 feet. **Pkt. 10c.**

You have never had Fox-gloves until you have had "The Shirley." They are truly marvelous.

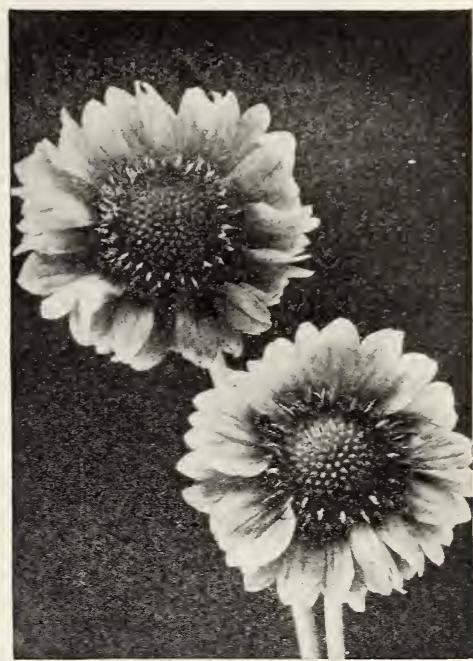
## GAILLARDIA (Blanket Flower)

No flowers in the borders are more showy among perennials for many weeks during the summer and autumn months or produce more bloom than the Gaillardias. They will frequently grow in soils that are too poor for other plants. No more brilliant and beautiful sight can be imagined than a large bed of Gaillardias, with its profusion of highly colored red and yellow, Daisy-like flowers.

**6940 Rock's Superb Hybrids.** A very large-flowering type, growing about 2 feet high and producing richly colored red and yellow flowers from June to frost. **Pkt. 10c; 3 pkts. 25c.**

**6945 Grandiflora Compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. Beautiful shades of gold and red. **Pkt. 10c; 3 pkts. 25c.**

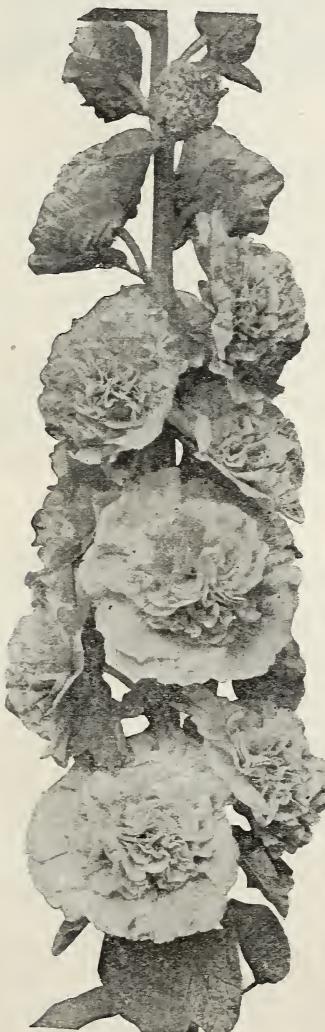
**6950 Portola Hybrids (New).** This new type of Gaillardia, which originated in California, is in our estimation, one of the most valuable new perennial introductions. The plants are of compact, upright growth with heavy leathery foliage. The flowers are of very large size; the petals, broad and overlapping each other, rich shades of brilliant coppery-scarlet color, each petal being heavily tipped or margined with golden-yellow. It is a marvelous improvement over the old type. Seed is offered for the first time this year. **Pkt. 35c; 3 pkts. 90c.**



Gaillardia—Rock's Superb Hybrids

## HELIOPSIS (Orange Sunflower)

**7020 Scabra Zinniaeifolia.** A semi-double flowering variety, growing about 4 feet high, producing golden-yellow flowers, resembling a Zinnia in form; desirable for cutting. **Pkt. 20c.**



Chater's Double Hollyhocks

## HEUCHERA (Coral Bells)

**7030 Sanguinea Splendens.** Low-growing plants desirable for borders. Flowers bell-shaped, on long stems, blooming from May to September. The bright coral-red flowers are excellent for cutting. **Pkt. 25c.**

## HIBISCUS

Extremely large, showy flowers, often measuring 11 to 12 inches across. Very appropriate for mixed beds or shrubby borders. Seed sown early will produce flowers the first season. Height, 4 to 5 feet.

**7050 Rock's Choice Giant Mallow.** A choice strain containing beautiful shades of deep pink, red and white. **Pkt. 10c.**

**7045 Moscheutos (Musk Mallow).** Rose-colored flowers, sweet-scented; blooms from June to September. **Pkt. 10c.**

## HOLLYHOCKS

Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, a prize strain saved from the finest collection of magnificent double flowers. Seed sown any time before midsummer will produce fine plants for flowering the next year. Blooms July and August. Height, 5 to 7 feet.

## CHATER'S DOUBLE

7060 Crimson

7065 Maroon

7075 Rose

7070 Newport Pink

7080 White

7090 Mixed

7085 Yellow

Any of the above: **Pkt. 15c; 3 pkts. 35c.**

**7055 Alameda Pink (New).** A beautiful new hardy strain in various shades of pink. The flowers are semi-double and the edges prettily waved; very large and attractive. **Pkt. 25c.**

**7095 Allegheny.** This unique and beautiful variety produces semi-double flowers about 3 inches across. The petals are crinkled and fringed like crumpled and sashed satin. A mixture of soft, rich colors. Height, 6 to 7 feet. **Pkt. 10c; 3 pkts. 25c.**

## SINGLE VARIETIES

These are probably more permanent and hardy than the double-flowering types and probably more picturesque.

7120 Red

7125 Rose

7115 Pink

7140 Yellow

7110 Maroon

7135 White

7130 Salmon

7150 Mixed Colors

Any of the above: **Pkt. 15c; 3 pkts. 35c.**

## HONESTY (Money Flower or Satin Flower)

Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance. Seed very slow to germinate; best care should be taken. Height, 2 feet. **7165 Crimson; 7170 Purple; 7175 White, or 7180 Mixed.** [Pkt. 10c.]

## IBERIS (Hardy Candytuft)

A very desirable, neat, low-growing evergreen plant; fine for borders or rockery and very popular in cemetery plantings. Blooms in April and May.

7205 *Sempervirens*. Snowy-white, 10 inches high. Pkt. 30c.

7200 *Gibraltarica*. Large showy flowers; white, shading to lilac. Pkt. 15c.

## INCARVILLEA (Hardy Gloxinia)

7220 *Delavayi*. One of the choicest perennial plants. It produces large tubular, rose-colored flowers during May, which last in perfection a long time; these are produced in clusters on stems 18 inches high; succeeds in sun or shade, but should be protected with a covering of leaves during the winter. Pkt. 15c.

## LATHYRUS LATIFOLIUS

### (Everlasting or Hardy Sweet Peas)

An excellent perennial climber for covering old stumps, fences, etc. A free-bloomer, flowers greatly resemble Sweet Peas, on stems 4 to 5 inches long. Height, 6 feet. Blooms July to frost.

7240 *Scarlet*

7245 *White*

7235 *Pink Beauty*

7250 *Mixed*

Any of the above: Pkt. 15c; 3 pkts. 35c.

## LAVANDULA (Lavender)

7265 *Vera*. The true sweet lavender, growing about 18 inches high and bearing delightfully fragrant blue flowers in July and August. Pkt. 15c; 3 pkts. 35c.

## LINARIA

7282 *Dalmatica*. A very striking perennial with clusters of golden-yellow flowers resembling small snapdragons. Spikes 18 to 20 inches in length. A most valuable addition to the perennial garden. Pkt. 10c; 3 pkts. 25c.

7280 *Cymbalaria* (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rockwork. Pkt. 15c.

## LINUM (Flax)

7290 *Perenne*. A very desirable plant for the border or rockery, growing 1½ feet high, with light, graceful foliage and large blue flowers from May to July. Pkt. 10c.

## LOBELIA

Splendid plants for the border, which afford a most brilliant effect from June to September. Will thrive in ordinary garden soil but prefer a moist loam where they will not suffer from drought.

7300 *Cardinalis*. Our native Cardinal flower. Spikes of brilliant scarlet, thriving in moist locations. Blooms the first year if well started with heat. The flowers are said to be the most brilliant scarlet tint that occurs in nature. Height, 3 feet. Blooms from July to September. Pkt. 25c.

7305 *Hybrida Sapphire*. Deep blue, with white eye. Pkt. 20c.



Lathyrus

## LUPINUS (Lupine)

**POLYPHYLLUS.** Strong plants, with long spikes of pea-like flowers. Will succeed in any good garden soil. Height, 3 feet. Blooms in May and June.

7325 *Rose*. Pkt. 10c.

7330 *White*. Pkt. 10c.

7320 *Blue*. Pkt. 10c.

7335 *Mixed*. Pkt. 10c.

7315 *Moerheimi*. Flowers rose and white. Pkt. 15c.

7310 *Excelsior Strain*. Fine new hybrids containing many colors. Pkt. 15c.

## LYCHNIS

Excellent hardy plants, of easy culture, commonly known as Lamp Flower, Maltese Cross, Ragged Robin, etc. To obtain good flowers the first summer, sow the seed inside in February and transplant as early as possible.

7360 *Chalcedonica* (Jerusalem Cross). 3 feet. June-August. Burning Star. Flowers which are of the most fiery red imaginable appear in clusters, each individual blossom forming a Maltese cross. Will bloom from seed the first year. Pkt. 10c.

7365 *Chalcedonica Alba*. White. Pkt. 10c.

7350 *Arkwright*. A hybrid obtained by crossing *L. Haageana* and *L. Chalcedonica*. It grows more bushy than the former and the flowers are just as large and brilliant, varying from orange-scarlet to soft salmon-pink. Height, 1½ feet. Pkt. 25c.

7370 *Haageana Hybrida*. A splendid type of Lychnis. One foot in height. Mixed colors of orange, scarlet and white. Pkt. 20c.

## LYTHRUM

7375 *Roseum Superbum*. A strong-growing plant; long spikes of rose-colored flowers from June to September. An excellent cut flower. 3 to 4 feet. Pkt. 10c.

## MIMULUS

Showy, profuse-flowering plants; fine for greenhouse or moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early. Height, 1 foot.

7385 *Tigrinus* (Monkey Flower). Fine, mixed, spotted varieties. Pkt. 15c.

7380 *Moschatus* (Musk Plant). Fine for hanging baskets, etc. Small, yellow flowers; fragrant foliage. Pkt. 15c.

## MYOSOTIS (Forget-me-not)

One of the most desirable of dwarf spring flowering plants, admirably adapted for massing in beds, or carpeting in damp places. The perennial varieties bloom from May until frost. They should be covered during the winter. Sow seed any time from spring to midsummer.

7400 *Disstiflora*. A very early, dwarf, compact-growing sort, especially valuable for planting among spring-flowering bulbs. Flowers are very large and of an exquisite shade of rich blue. Pkt. 15c; 3 pkts. 40c.

7405 *Palustris*. The true March Forget-me-not, with long sprays of deep blue flowers. Does best in damp places. Pkt. 15c.

7410 *Palustris Semperflorens*. This variety blooms continuously from early spring until late in autumn. Large sprays of bright blue flowers. Pkt. 10c.



Lupinus Polyphyllus

## PHLOX

**7430 Decussata.** Probably the most popular and beloved of all perennial plants. Extremely hardy and thriving in the poorest soil. Seed is slow in germinating, so care should be taken. Quite distinct from the annual varieties. A mixture of the most beautiful colors. **Pkt. 20c.**

## PERENNIAL POPPIES (Papaver)

**NUDICAULE** (Iceland Poppy). The plant is of neat habit, forming a tuft of bright green fern-like foliage, producing throughout the entire season a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers. Excellent for the rock garden or edging.

7530	New Hybrid Mixed	7520	White
7515	Orange-scarlet	7525	Yellow

Any of the above: **Pkt. 10c.**

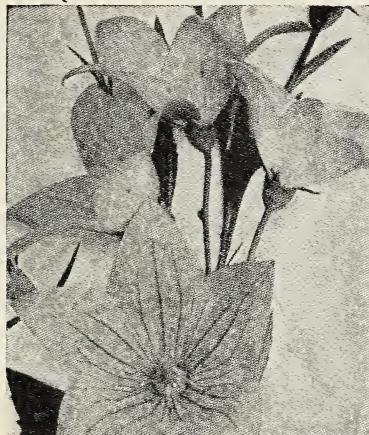
**7540 Orientale.** The single large Oriental Poppy is one of the most striking and showy of all the hardy garden plants. The tall stems,  $2\frac{1}{2}$  feet in height, bear great flowers of brilliant scarlet, six inches across, each petal being distinctly marked with a conspicuous black blotch. The plants thrive well either in the full sun or in partial shade. They are a great addition to the hardy border, and are of especial value among shrubbery, lighting up the usually dark and sombre clumps of shrubs. Seed should be sown in May and June for blooms the following May and June. **Pkt. 15c; 3 pkts. 35c.**

**7550 Oriental New Hybrid.** A large-flowering type similar to the above, in mixed colors. **Pkt. 15c; 3 pkts. 35c.**

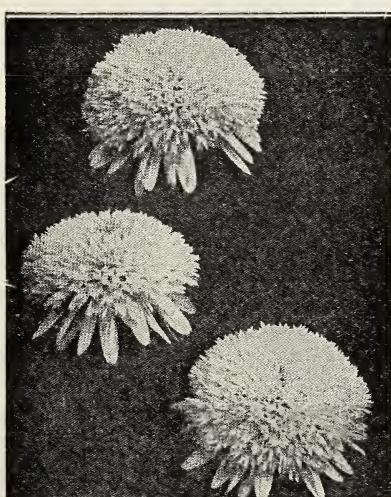
**7505 Alpine Mixed.** A charming small type with very bright flowers, resembling the Nudicaule, but growing only 6 inches high. **Pkt. 15c.**



Large Oriental Poppy



Platycodon



Pyrethrum—Roseum Hybridum, Fl. Pl.

## PENTSTEMON

Pentstemons are most effective in beds or in groups of not less than twelve plants and in the border where they will give a brilliant color effect. The plants average 2 feet in height and produce a profusion of richly colored flowers on tall spikes. Seed sown early will bloom the first year.

**7420 Large-Flowering Hybrids, Mixed.** A fine assortment of largest-flowering varieties in many colors, many of them beautifully spotted and ruffled. **Pkt. 15c.**

## PHYSALIS (Chinese Lantern Plant)

**7440 Francheti.** A very decorative plant about  $1\frac{1}{2}$  to 2 feet high, bearing many brilliant orange-scarlet seed vessels or "Lanterns," valuable for winter decorations. **Pkt. 10c.**

**7450 Virginica.** Forms large plants 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August. **Pkt. 10c.**  
**7455 Virginica Alba.** Pure white. **Pkt. 10c.**

## PHYSOSTEGIA (False Dragonhead)

**7450 Virginica.** Forms large plants 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August. **Pkt. 10c.**  
**7455 Virginica Alba.** Pure white. **Pkt. 10c.**

## PLATYCODON (Balloon Flower or Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed, which begins blooming in August if sown outdoors in April.

**7465 Blue.** **Pkt. 15c.**  
**7470 White.** **Pkt. 15c.**  
**7475 Mixed.** **Pkt. 15c.**

## PRIMULA (Primrose)

These are among the prettiest and best of the early spring-flowering plants and one of the most important winter-blooming pot plants. With a slight protection they will survive the winter. Very easily grown from seed, which may be sown from March to June. Partially shaded location is best suited.

**7565 Auricula.** A well-known favorite of great beauty, the largest of all varieties. Height, 10 inches. Mixed colors. **Pkt. 25c.**  
**7575 Veris Grandiflora, Mixed.** An extra choice large-flowered mixed strain. **Pkt. 30c.**

**7580 Vulgaris (Common Primrose).** Flowers bright yellow; fragrant. **Pkt. 10c.**

## PYRETHRUM

Large Daisy-like flowers in brilliant shades of red, pink and rose. Blooms mainly in May and June; however, if the old flower stems are cut back their blooming season may be lengthened through the summer. Excellent for cutting.

**7605 Golden Feather.** Fine, compact habit with bright, yellow foliage, largely used for edgings and ribbon borders. Height, 9 inches. **Pkt. 10c.**

**7610 Roseum Hybridum.** Rose, white and pink-petaled flowers radiating from golden-yellow centers. Useful as a cut flower. Height, 15 inches. **Pkt. 15c.**

**7615 Roseum Hybridum, Fl. Pl.** Seed saved from the finest double flowers. About 50 per cent may be expected to come true double. Height, 15 inches. Mixed colors. **Pkt. 35c.**

## POLYANTHUS (*Primula Elatior*)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 10 inches in height.

**7485 Invincible Giant Mixed.** Undoubtedly the finest strain in cultivation, containing all colors from purest white to the richest crimson. Height, 10 inches. **Pkt. 25c.**

## REHMANNIA

**7625 Pink Perfection.** A pretty perennial, with large, drooping, trumpet-shaped pink flowers, loosely arranged on long, slender spikes; very fine for cutting. Only half-hardy and should be planted in a sheltered spot and well protected through the winter. **Pkt. 25c.**

## RUDBECKIA (Coneflower)

Indispensable for the hardy border, thriving in any position and producing a wealth of blooms which are valuable for cutting.

**7635 Newmanni.** The perennial form of the "Black-eyed Susan." Deep orange-yellow, with a dark yellow cone; long, wiry stems, 3 feet high; blooms all summer. **Pkt. 15c.**

**Purpurea**—See Echinacea.



Scabiosa Caucasicica



Stokesia—Cornflower Aster

## STOKESIA (Cornflower Aster)

**7685 Cyanea.** A rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. Seed sown in February or March indoors and transplanted outside will bloom the same season. **Pkt. 15c.**

**7690 Cyanea Alba.** A pure white form. **Pkt. 25c.**

## SWEET ROCKET (*Hesperis*)

Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white and purple fragrant flowers. Excellent for naturalizing shrubbery or for planting in a permanent border. Will bloom the first year if sown early.

**7705 Finest Mixed Colors.** **Pkt. 10c; 3 pkts. 25c.**

## TRITOMA (Red-hot Poker)

**7800 Rock's Early Hybrid.** The introduction of a new, continuous-flowering Tritoma has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed; many flowering the first year if sown early. **Pkt. 20c.**



Tritoma—Red-hot Poker

## SWEET WILLIAM (*Dianthus Barbatus*)

A hardy perennial, growing 1 to 2 feet high and bears its flowers in clusters at the end of a stiff stem. The individual flowers are handsomely colored and marked. It makes a beautiful bedding plant, and is of easy culture. Blooms from May through July. Seed sown in February and March will bloom the first year.

### SINGLE

- 7745 **Newport Pink.** A new and lovely shade of watermelon-pink. Very striking and unusual. **Pkt. 15c; 3 pkts. 35c.**  
7740 **Holburn Glory.** Beautiful trusses of flowers of exceptional size, various colors, all showing a clear white eye. **Pkt. 10c; 3 pkts. 25c.**  
7735 **Dark Crimson.** Very effective. **Pkt. 10c; 3 pkts. 25c.**  
7755 **Pink Beauty.** A distinctive new pink. **Pkt. 15c; 3 pkts. 35c.**  
7760 **Scarlet Beauty.** Rich, deep scarlet. **Pkt. 15c; 3 pkts. 35c.**  
7765 **White.** Snow-white. **Pkt. 10c; 3 pkts. 25c.**  
7750 **Nigrescens.** Dark foliage and flowers deep dark red, nearly black. **Pkt. 10c; 3 pkts. 25c.**  
7775 **Mixed Colors.** **Pkt. 10c; 3 pkts. 25c.**

7715 **DOUBLE MIXED COLORS:** **Pkt. 10c; 3 pkts. 25c.**

## VALERIANA (*Garden Heliotrope*)

Large panicles of delightful flowers, upright in form and produced abundantly from June to September. Excellent for both cutting and border effects. Height, 2 feet.

- 7815 **Coccinea.** Showy heads of scarlet flowers. **Pkt. 10c.**  
7820 **Coccinea Alba.** A white-flowered form. **Pkt. 10c.**

## VERONICA (*Speedwell*)

- 7840 **Spicata.** A very desirable garden plant, especially valuable for cutting. Long spikes of deep blue flowers from June to August. Produced very abundantly. 2 feet. **Pkt. 10c**

## VIOLA (*Violet*)

Seed should be started in a low box or pot and transplanted to the open.

- 7865 **Odorata Semperflorens.** The sweet-scented English violet. Blue. **Pkt. 25c.**  
7860 **Odorata Alba.** Pure white. **Pkt. 25c.**  
7870 **Odorata—The Czar.** Fragrant deep blue. The largest of all. **Pkt. 35c.**

**"A GARDEN IN BLOOM OVER-NIGHT"—Rock's Spring Bedding Plants will do this for you—See pages 61 to 65, inclusive.**



**Sweet William**

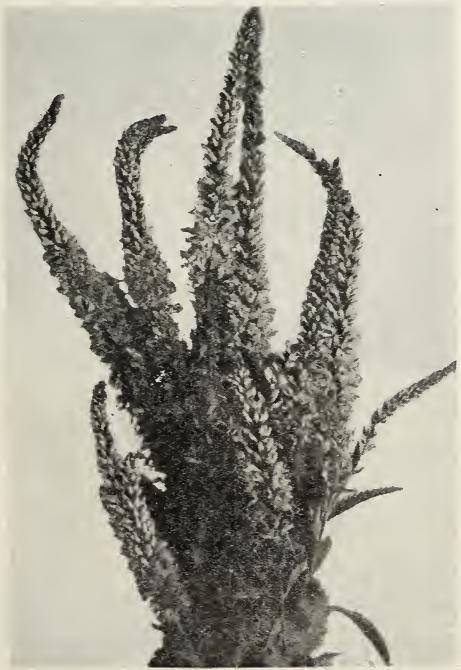
## VIOLA CORNUTA (*Tufted Pansies*)

See Page 28

## WALLFLOWER

Beautiful fragrant flowers, excellent for cutting. Should be found in every garden.

- 7890 **New Siberian Wallflower.** A real hardy wallflower, lovely orange-yellow flowers. Twelve inches high. Blooms in May. **Pkt. 15c.**  
7885 **Giant Double.** Mixed colors. **Pkt. 20c.**



**Veronica**

## WISTARIA

- 7900 **Sinensis.** Wistaria is a strong, rapid climber, desirable for trellises, porches, etc. When well established it blooms profusely. The light purple flowers are very showy, and are produced in long racemes. A large plant in bloom is a beautiful sight. Seed very slow in germinating. **Pkt. 10c.**



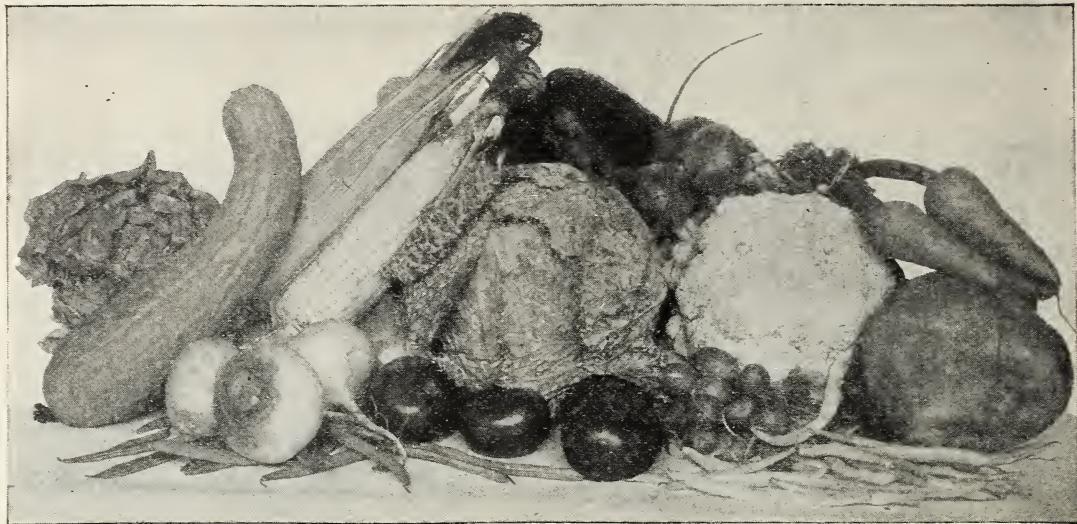
**Wistaria**

## RECORD AWARDS AT THE NATIONAL FLOWER SHOW

We established a record at the Seventh National Flower show that will stand for years to come.

In this show we made 128 entries for national honors and won 121 awards. These included 92 blue ribbons for first prize, 25 second prizes, three gold medals, one silver medal, and in addition, Mr. Wm. L. Rock was presented "The Diploma of Honor," the highest and greatest award of any National Flower Show.

This record is one to be proud of, as it proves the high quality of Rock's goods. Be sure of the best—Order from Rock's.



Those who have tasted nice, crisp, fresh vegetables from the garden will never revert to buying at the stores

## Rock's Select Vegetable Seeds

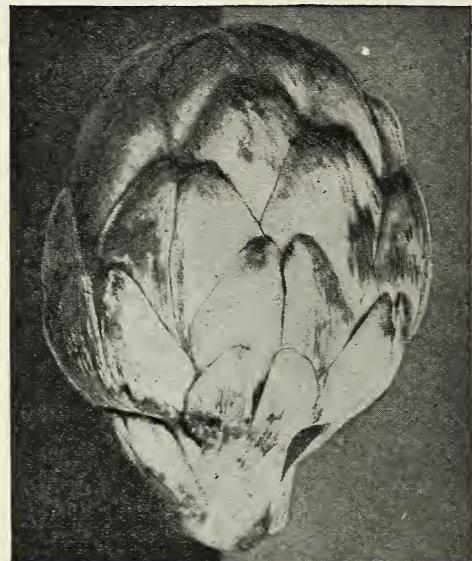
### ARTICHOOKES

**1 ounce will sow 100 feet of drill, 6 ounces to the acre.**

This vegetable is useful for its scaly flower heads, which are delicious when boiled, the meaty part at the base of each scale being eaten with butter and salt, or other favorite salad dressing.

CULTURE.—The seed may be sown indoors and transplanted to the garden on approach of warm weather. Plants should be set in rows three feet apart and two feet apart in the row.

**8010 GREEN GLOBE FRENCH.** Flower heads green, nearly round; plant of perennial habit, producing the second year from seed; excellent quality and flavor. **Pkt. 15c; oz. 85c.**



### ASPARAGUS

**1 ounce will sow 40 feet of drill, 3 pounds to the acre.**

This is one of the earliest and most delicious of spring vegetables and should be found in every garden, as it requires very little attention.

CULTURE.—Permanent beds should be prepared by deep plowing or spading and thoroughly enriching the ground with stable manure or other fertilizer. Before planting, pour warm water on the seed and allow it to stand until cool, pour it off and repeat two or three times with fresh warm water. Sow in spring in drills about eighteen inches apart and two inches deep, planting fifteen to twenty seeds to each foot of row. When the plants are well up, thin to about one inch apart.



Pedigreed Washington  
Asparagus

**8035 PEDIGREAED WASHINGTON.** A recent introduction by the U. S. Dept. of Agriculture. Undoubtedly a wonderful addition to this family. The stalks are thick, straight, long, and of dark green color. Tips closely folded. More rust-resistant than any other variety. **Pkt. 15c; oz. 30c; 1/4 lb. 90c.**

**8025 CONOVER'S COLOSSAL.** Stalks bright green, often tinged purple at the top; very tender and of fine quality, one of the largest and most popular green varieties. **Pkt. 10c; oz. 15c; 1/4 lb. 35c.**

**8020 GIANT ARGENTEUIL.** The popular variety in the Paris markets. Early, exceedingly large, very productive, good quality. **Pkt. 10c; oz. 20c; 1/4 lb. 50c.**

**8030 PALMETTO.** An early prolific sort with thick, dark green shoots, distinctly pointed at the tip, excellent flavor. A popular canning variety. **Pkt. 10c; oz. 15c; 1/4 lb. 35c.**

### ASPARAGUS ROOTS

Extra strong 1-year-old roots.

**8035P Pedigreed Washington.....**

Per Doz. Per 100

50c \$2.50

**8025P Conover's Colossal.....**

30c 1.90

**8020P Giant Argenteuil.....**

30c 1.90

**8030P Palmetto.....**

30c 1.90

Express or Parcel Post extra.

# BEANS, DWARF or BUSH

1 pound will plant 50 feet of drill.

Beans are the most nutritious of all vegetables and are very easily grown. Extensive planting should be made to provide for the family throughout the summer. A light, rich, well drained loam which was manured for the previous crop is the most desirable. Do not use fresh manure.

CULTURE.—Beans are very sensitive to both cold and wet and it is dangerous to plant them before the ground has become dry and warm. Plant in drills from two to three feet apart, one and one-half to two inches deep and thin the young plants three to six inches apart in the row. If planted in hills, make the hills about two feet apart each way. The plants up to the time of blossoming should have frequent shallow cultivation. For succession, plant at intervals of two weeks until midsummer, or make a careful selection of the varieties, selecting early, medium and late in their succession.

## GREEN PODDED VARIETIES

**8050 ROCK'S IMPROVED BOUNTIFUL.** Best of the flat-podded stringless varieties. Pods 6 to 7 inches long, stout, flat and slightly curved, absolutely stringless, attractive, and of the finest quality; color, light green. Very early, vigorous, hardy and productive. Both the home and market gardener will find this to be a most excellent variety. Seed from carefully selected stocks. **½ lb. 30c; 1 lb. 50c; 2 lbs. 90c; 10 lbs. \$4.00.**

**8055 BLACK VALENTINE.** An excellent early round-podded variety of fine quality; beautiful large pods about 6 inches long, nearly straight, fine-grained, dark green in color. A very productive and vigorous type. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8060 BURPEE'S IMPROVED STRINGLESS GREENPOD.** Pods large, 5 inches long, stout, round, crease-backed, dark green in color; stringless, tender, and brittle; of best quality; early, hardy, vigorous and productive. **½ lb. 30c; 1 lb. 50c; 2 lbs. 90c; 10 lbs. \$4.00.**

**8065 FULL MEASURE.** Pods straight, 6 inches long, very fleshy, round, crease-backed, and showing depressions around the beans. A fine stringless, early, medium green, high quality bean that you should not overlook in ordering. **½ lb. 30c; 1 lb. 50c; 2 lbs. 90c; 10 lbs. \$4.00.**

**8070 GIANT STRINGLESS GREEN-POD.** Somewhat similar to Burpee's Improved Stringless, but pod is a little longer, straighter and more slender, more depressed between beans, and slightly lighter in color; early, hardy, and of highest quality. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8075 KEENEY'S STRINGLESS REFUGEE.** A great improvement over the old 1000 to-1 Refugee which we have listed heretofore. It is a very productive sort with round pods, about 5 inches long, light green in color, slightly recurved, very brittle and of fine quality. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8080 IMPROVED EARLY RED VALENTINE.** Pods 4½ inches long, round and crease-backed, medium green and of good quality. A very hardy, early and productive standard sort. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8085 LONGFELLOW.** A very excellent variety of French origin. Moderately early, productive. Pods dark green, 5½ to 6½ inches long, very slender, straight and round; tender, fine-grained, attractive and of good quality. Makes an excellent canning sort. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**



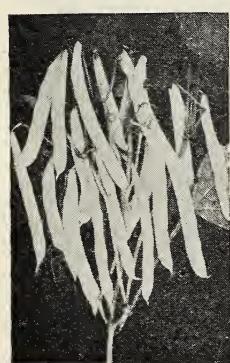
Rock's Improved Bountiful

## WAX OR YELLOW PODDED VARIETIES

1 pound will plant 50 feet of drill.

**8110 NEW KIDNEY WAX.** The best of the wax podded varieties. Very productive and of highest quality, strictly stringless and fiberless, very fleshy and brittle. Pod 6 inches long and of an attractive clear yellow color; midseason. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8105 IMPROVED GOLDEN WAX.** Immensely productive and very reliable; ready for picking 6 weeks after planting; long, straight, fleshy, tender pods, entirely stringless. Plants are upright, healthy, vigorous and bear a heavy crop of beans of the finest quality. Rust-resistant. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**



New Kidney Wax

**8115 PENCIL POD BLACK WAX.** Early and very productive, pods large, 6½ to 7 inches long, round, straight and crease-backed; strictly stringless, free from fiber, fleshy and brittle; of highest quality; color very clear yellow. Plant growth exceptionally strong and vigorous. The best of the dwarf, black-seeded wax varieties. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

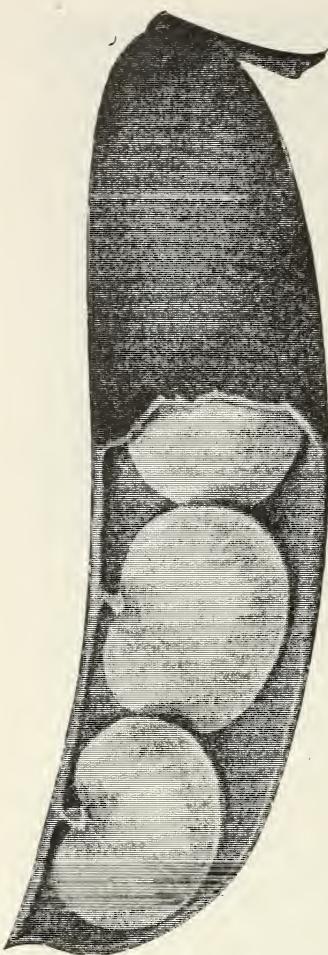
**8120 REFUGEE WAX (Stringless).** Midseason, very hardy, vigorous, and productive. Pods 4½ to 5 inches long, slender, regularly curved, round well filled, with no depressions; fleshy, fine-grained and excellent quality. Color pale yellow. A popular canning variety. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8125 SURE-CROP STRINGLESS WAX.** A selection from Currie's Rust-proof Wax. Black seed. Entirely stringless, hardy, rust-resistant. Pods flat, long and thick. Plant of vigorous growth and very productive. Very desirable. **½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.**

**8130 WARDWELL'S KIDNEY WAX.** For hot dry climates this sort is unsurpassed. Pods are 7 inches long, flat, straight, brittle and stringless. Beautiful yellow color and remarkably productive. **Same prices as New Kidney Wax.**



Improved Golden Wax



Fordhook Bush Lima

## DWARF LIMA BEANS

1 pound will plant 50 feet of drill.

**8155 FORDHOOK BUSH.** A favorite variety for the home garden. Height, 15 to 20 inches, very prolific, stands stiffly erect and bears well above the ground. Plants are exceptionally strong and vigorous and produce beans 5 inches long of the most delicious flavor.  $\frac{1}{2}$  lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.00.

**8150 IMPROVED BURPEE'S.** Beans are very tender and of exceptional quality. Enormously productive. Single plants have yielded two hundred pods. A variety that will prove its worth in your garden.  $\frac{1}{2}$  lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.00.

**8160 HENDERSON'S BUSH.** Beans are small but a very valuable variety on account of its earliness and wonderful productiveness, continuing to grow until frost. Pods short, flat and contain three to five beans which are of excellent quality. A popular canning variety.  $\frac{1}{2}$  lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

## SHELL BEANS

**8170 BOSTON PEA.** The commercial Navy Bean or Boston Bean. Fine for baking. Rock's Selected Seed.  $\frac{1}{2}$  lb. 20c; 1 lb. 30c; 2 lbs. 55c; 10 lbs. \$2.00.

**8180 NEW ROBUST PEA.** A new and very desirable shell bean of excellent quality which originated at the Michigan Agricultural Experiment Station. Desirable for its very productive and rust-resistant qualities.  $\frac{1}{2}$  lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs. \$2.50.

**8175 DWARF HORTICULTURAL (Also called Italian Bean).** Seeds yellow, splashed with carmine. Excellent either as snaps in the green state, shelled green or dry. Pods 4 $\frac{1}{2}$  to 5 inches long; stout, flat, straight and stringless when young.  $\frac{1}{2}$  lb. 25c; 1 lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

## "GARDEN GUIDE"

A book for all garden lovers, containing helpful information on growing flowers, vegetables and fruits. 384 pages with 275 illustrations. Cloth bound, \$1.65; postpaid; paper bound, \$1.10, postpaid. The sale of 50,000 copies is positive proof of its useful contents.

## POLE BEANS

1 pound will plant 50 poles.

Pole beans are even more sensitive to cold and wet, drouth and hot winds than the dwarf varieties, but are of superior quality and productiveness.

**CULTURE.**—After settled warm weather, set poles four to eight feet long in rows four feet apart, the poles being three feet apart in the row. Around each stake plant five to seven beans one and one-half to two inches deep. When well started thin to four plants.

**8210 KENTUCKY WONDER, or OLD HOMESTEAD.** The most popular, green-podded climbing, or corn-hill bean; early and very productive. Pods 8 to 9 inches long, very slender, decidedly curved, tender and good quality. Rock's stock of this type is of a selected strain.  $\frac{1}{2}$  lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.00.

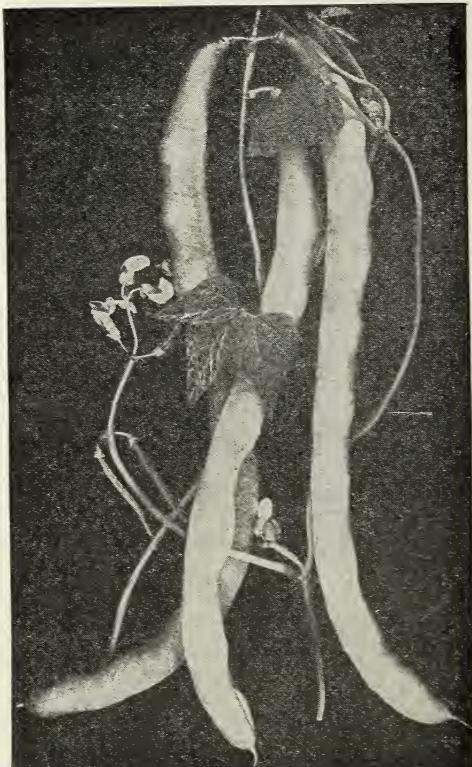
**8215 KENTUCKY WONDER WAX.** Pods 8 to 9 inches long, thick, decidedly crease-backed, very fleshy, brittle and attractive; color light yellow. One of the earliest of the pole wax sorts.  $\frac{1}{2}$  lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

**8205 BURGER'S GREEN POD, or WHITE KENTUCKY WONDER.** A very early, white-seeded variety. Pods 6 to 7 inches long, round, slender and straight; very tender, fleshy and stringless; of high quality; color dark green.  $\frac{1}{2}$  lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

**8220 SCARLET RUNNER.** Often used in place of the Limas, also grown for its ornamental, bright scarlet flowers. Seed reddish-brown, mottled black. It is a rapid and tall grower.  $\frac{1}{2}$  lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

**8225 WHITE CREESEBACK.** Pods 5 to 6 inches long, uniform, round and slender, very fleshy, brittle and fine-grained; fair quality; color dark green. Beans small, oblong and white in color. Very hardy, very early and productive.  $\frac{1}{2}$  lb. 25c; 1 lb. 40c; 2 lbs. 75c; 10 lbs. \$3.25.

A garden of vegetables, planted judiciously, will "Delight the Palate" all summer long. Those who have not enjoyed picking fresh, crisp vegetables in their garden have missed a rare treat.



Kentucky Wonder

## POLE LIMA BEANS

1 pound will plant 40 poles.

**8240 GIANT PODDED.** Largest of all. In earliness, ease of shelling, size beauty, and quality this variety is unequalled. Vines vigorous and productive; pods large and filled with beans of the finest quality. Very desirable for either home or market garden.  $\frac{1}{2}$  lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

**8250 EARLY LEVIATHAN.** A very early, large-podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat white beans. Very similar to Giant Podded.  $\frac{1}{2}$  lb. 25c; 1 lb. 40c; 2 lbs. 75c; 10 lbs. \$3.50.

**8245 FORD'S MAMMOTH PODDED.** An exceedingly productive, large seeded, fine quality Lima. Seed Beans are thick, making it an excellent canning variety.  $\frac{1}{2}$  lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

## BEETS

1 ounce will sow 50 feet of drill, 5 to 6 pounds for an acre.

**CULTURE.**—Soil best suited for beet culture is rather light and thoroughly enriched with manure. For an early supply sow in spring, as soon as the ground becomes fit to work, in drills about 18 inches apart and 1 inch deep. Thin to 3 or 4 inches apart in rows. For main crop, sow the first week in May, and for winter use sow in June.

**870 ROCK'S SELECTED DETROIT DARK RED.** One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size and globe-shaped; skin dark red; flesh solid vermillion red. Tops are small, upright, dark green, shaded red. Rock's special stock of this variety shows no white zones. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.



Rock's Selected Detroit Dark Red Beet

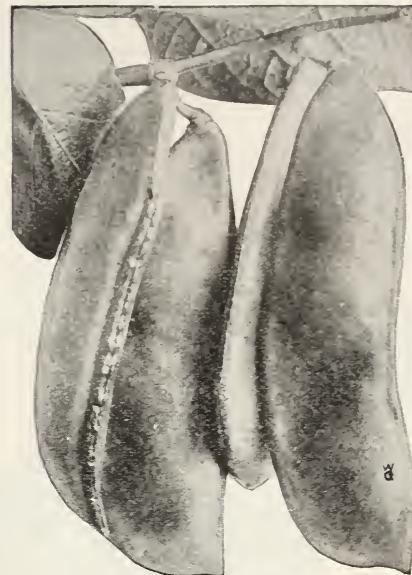
## SWISS CHARD

1 ounce will sow 50 feet of drill, 6 pounds to the acre.

A most desirable vegetable; the leaves make excellent greens if cooked like spinach; mid-ribs may be cooked and served like asparagus. A great many prefer this to spinach. Can be used all summer when spinach is not available. Sow early in spring in rows 18 inches apart and thin to 6 inches apart in rows.

**8310 ROCK'S PERPETUAL SUMMER.** More tender than spinach, more satisfactory; large dark green leaves growing close to the ground, although erect. Of the most excellent quality and flavor and may be cut throughout the summer. Large white mid-ribs, very tender. Do not fail to add this to your garden; it is the best of its kind. Pkt. 15c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**8305 GIANT LUCULLUS.** An improved type of chard. Upright growth. leaves dark green, crumpled and curled; mid-rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.



Giant Podded Pole Lima

**8265 CROSBY'S EGYPTIAN.** A very desirable table beet and extremely early. Tops are small; roots are a flattened globe shape and very smooth. It is an improvement over the well-known Extra Early Egyptian. Flesh is deep red, sweet and tender. Very desirable for market purposes. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

**8275 EARLY WONDER.** An extra early variety of recent introduction. Globe shaped and very uniform in size, skin smooth, and flesh a deep blood red and extremely tender. It is admirably suited to the home garden. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.90.

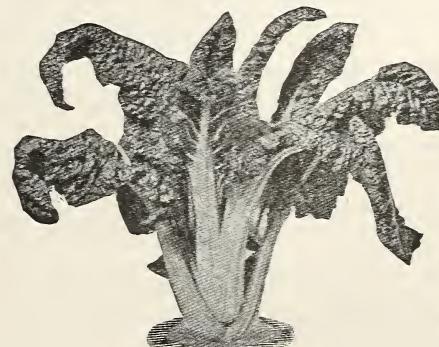
**8280 ECLIPSE.** Especially desirable for home garden and for bunching. An early variety with small tops and medium sized, round, bright red roots; flesh is bright red, zoned pinkish-white. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**8285 EDMAND'S BLOOD TURNIP.** A very desirable second early market beet. Of round form, very smooth and good marketable size. An excellent variety for canning purposes. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**8290 EXTRA EARLY EGYPTIAN.** One of the earliest and best varieties for forcing; small tops; roots are distinctly flat and moderately thick; the flesh is dark purplish-red color, zoned a lighter shade. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

## SUGAR BEET

**8320 KLEIN'S WANZLEBEN.** This variety is without question the best in cultivation, not the largest in size, but richest in saccharine matter and most productive. Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. 85c.



Rock's Perpetual Summer Swiss Chard

## MANGEL WURZEL

1 ounce will sow 100 feet of drill, 5 pounds to acre.

**8330 GOLDEN TANKARD.** A large, smooth, orange-yellow type, considered indispensable for its productiveness and richness in saccharine matter. **Oz. 10c; 1/4 lb. 25c; Ib. 75c; 10 lbs. \$6.00, by express.**

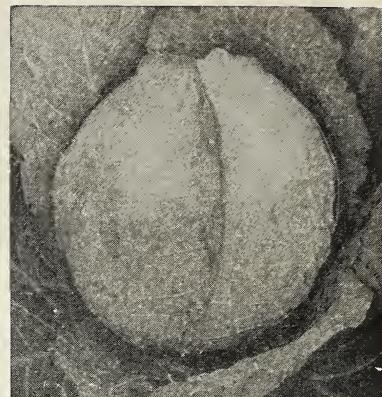
**8335 LONG RED MAMMOTH PRIZE (Norbiton Giant).** Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose-colored. **Oz. 10c; 1/4 lb. 25c; Ib. 75c; 10 lbs. \$6.50, by express.**

## BROCCOLI

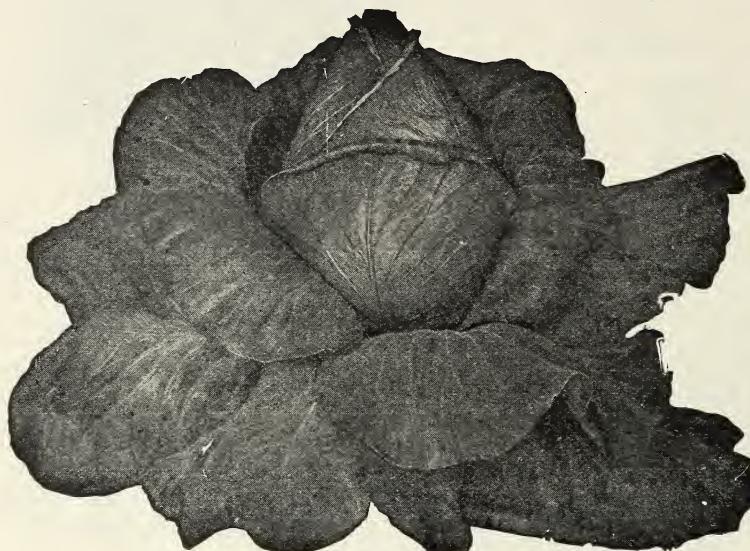
1 ounce will sow 300 feet of drill.

Closely resembles the cauliflower but is more hardy. Like cauliflower, it succeeds best in deep, rich, moist soil. Seed should be sown at the same time and plants receive the same general culture as cabbage. Five degrees of frost will not injure the plants when they are approaching maturity.

**8345 WHITE CAPE.** Heads compact, good size and of a creamy-white color; one of the most certain to head. **Pkt. 10c; oz. 75c.**



Cabbage—Copenhagen Market



Improved Extra Early Jersey Wakefield Cabbage

## BRUSSELS SPROUTS

1 ounce of seed will sow 300 feet of drill.

A delicious vegetable that is becoming very popular in all large markets. It should be more largely grown in private gardens, as it affords fresh green sprouts in the late fall and winter when other vegetables are gone. It is planted and cultivated as cabbage. The sprouts that grow along the stem are picked off and cooked like cabbage and are very delicately flavored.

**8355 DALKEITH.** Plant stems 20 inches high and well covered with 2-inch sprouts; hardy and medium early. Delicious in flavor and exceedingly tender. The most dependable variety for general use. **Pkt. 10c; oz. 30c; 1/4 lb. 90c.**

**8360 PARIS MARKET.** Height, 2 feet. Sprouts closely set, 1 1/2 inches in diameter, firm and well rounded. A choice strain and very productive. **Pkt. 10c; oz. 25c; 1/4 lb. 75c.**

## CABBAGE

1 ounce will sow 300 feet of drill, 4 ounces for an acre.

**CULTURE.**—Soil for cabbage should be a rich, heavy loam, with good drainage. For early summer use, sow in hotbed in February or March. Before transplanting to the open ground, they should be hardened off by exposing them gradually to the night air. For winter use, sow in open ground in May or June, taking care in either case not to let the plants stand too closely, as this makes them "spindly." When 5 to 7 inches high, transplant in rows 2 feet apart one way and 12 to 18 inches the other, according to variety. Dusting with tobacco dust or spraying with whale-oil soap solution are good remedies for some of the insect pests attacking these plants.

**8355 IMPROVED EXTRA EARLY JERSEY WAKEFIELD.** This most excellent variety is the earliest and surest heading of the first early cabbages for the market and home garden. Exceedingly hardy, not only resisting cold, but other unfavorable conditions. Heads of medium size, very solid, uniformly pointed and of good quality. Plant Rock's improved strain of this variety. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.**

**8370 COPENHAGEN MARKET.** (Danish Grown seed.) Heads are very solid. Growth is compact, there being few outside leaves, so the plants may be set close together. Matures a week earlier than Enkhuizen Glory, and almost as early as Jersey Wakefield. The most remarkable point about this cabbage is its uniformity. All heads mature at the same time. A profitable cabbage to grow for market and an excellent early variety for the home garden. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.75.**

**8375 DANISH BALLHEAD.** A second early cabbage of good quality, slightly flat on top; the outer leaves are inclined to be curly, light green in color, and have a delicate flavor suggestive of Savoy cabbage; the heads are hard, long keepers. This cabbage is gaining a place among the early sorts. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.**

**8390 ENKHUIZEN GLORY.** This medium early cabbage has won the favor of all kraut makers, as it produces large round heads, and having but few outside leaves allows close planting; it often yields more per acre than any mid-season cabbage. Very productive and of exceptional quality. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.35.**

**8400 LATE FLAT DUTCH.** An old variety, but still very popular. The heads are large, solid and very weighty and uniform. Used extensively for either market or family. Plants are very hardy; an excellent keeper. **Pkt. 10c; oz. 30c; 1/4 lb. \$1.00.**

**8405 RED ROCK.** The largest and surest heading red cabbage. Very deeply colored at the heart; medium to long stem. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.35.**

**8385 PERFECTION DRUMHEAD SAVOY.** The best winter keeper of the Savoys; heads late, round, large, with crisp, wrinkled leaves; dark green in color. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.15.**

## CHINESE CABBAGE

**8420 PE-TSAI.** This variety of cabbage is also known as celery cabbage, universally grown in China. It does not head up solid like our cabbage, but makes a loose roll of leaves, tender and white, differs in flavor from our cabbages. The stems are thick and brittle like celery. It is better blanched by tying up the outside leaves around the plant. It is a delicious vegetable and may be served in salads or boiled like cabbage. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.**

**8425 WONG BOK.** Heads of this type are broader than the Pe-Tsai and leaves fold tighter, making a more compact plant. The leaves are light green in color with broad white ribs. The entire plant may be blanched pure white by covering with heavy paper or burlap. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.**

## CAULIFLOWER

**1 ounce of seed will sow 300 feet of drill, 4 ounces to the acre.**

**CULTURE.**—The same as cabbage. If the soil used for cauliflower is unusually dry, water frequently. Plants should be vigorous when transplanted in open ground and not later than April. Pin or tie the leaves together as soon as the flower head begins to form.

**8450 EXTRA SELECTED EARLY SNOWBALL.** (Henderson's.) Heads very early, of medium size, firm, compact, solid, and very white; plant compact in growth, with few short, upright leaves. Undoubtedly the finest and most popular early variety. **Pkt. 25c; 1/4 oz. 80c.**

**8440 BEST EARLY.** One of the best cauliflower for either family or market gardens, either for forcing, cold-frame, or open-ground culture. It heads where others fail. **Pkt. 25c; 1/4 oz. 80c.**

**8445 DRY WEATHER** (Danish Giant). An excellent variety; especially adapted for growing in dry location. Heads are large, pure snowy-white and of exceptional quality. **Pkt. 25c; 1/4 oz. \$1.00.**

**8435 AUTUMN GIANT.** A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Not as reliable as the earlier varieties but the best of its kind. **Pkt. 10c; 1/2 oz. 35c; oz. 65c.**



Extra Selected Early Snowball Cauliflower

## CARROTS

**1 ounce will sow 150 feet of drill, 2 pounds required for an acre.**

**CULTURE.**—Carrots require a very fine, pulverized soil to grow them to perfection. Sow in drills 18 inches apart and cultivate by hand. For early crops cover 1/2-inch deep and thin to 4 inches apart in the rows. For late crop, cover 3/4-inch deep.

**8460 CHANTENAY HALF LONG.** One of the best medium early carrots; it matures between Ox Heart and Danvers. About 6 inches long, stump-rooted, very smooth, deep orange, fine-grained, sweet; not apt to crack open while growing. An excellent table sort and exceedingly productive; well adapted for winter use. **Pkt. 10c; oz. 20c; 1/4 lb. 50c.**

**8470 EARLY FRENCH FORCING.** Earliest of all, 2 1/2 inches long. Orange-red in color, crisp and almost without a core. Remarkably small top and can be planted very close in frame. Does well for early outdoor planting. **Pkt. 10c; oz. 20c; 1/4 lb. 50c.**

**8465 DANVERS HALF LONG.** Adapted to all soils and enormously productive. Roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality; the best known second early, half-long sort. Also an exceptionally fine variety for winter storage if sown early in June. **Pkt. 10c; oz. 20c; 1/4 lb. 50c.**

**8475 EARLY SCARLET HORN.** Very early, tender, small tops; roots about 3 inches long, rather blunt-rooted; color orange-red. **Pkt. 10c; oz. 15c; 1/4 lb. 40c.**

**8480 IMPROVED LONG ORANGE.** Handsome, smooth roots. An excellent intermediate season, standard sort; root 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. **Pkt. 10c; oz. 15c; 1/4 lb. 40c.**

**8485 OX HEART OR GUERANDE.** Especially desirable for soil so hard and stiff that longer-rooted sorts would not thrive in it. The root is short, very thick, and has a small tap root; flesh bright orange; fine-grained and of sweet flavor. 4 1/2 to 5 inches long. **Pkt. 10c; oz. 15c; 1/4 lb. 40c.**

**8490 LONG RED ST. VALERY.** Intermediate in form between Danvers and Long Orange; roots 10 to 11 inches long, smooth and pointed; color bright red; small tops. **Pkt. 10c; oz. 15c; 1/4 lb. 40c.**



Chantenay Half Long Carrots

## CHERVIL

May be planted any time in the early spring. The leaves should be kept cut to prevent plant going to seed. Is more finely curled and handsome than parsley and makes an excellent plant for garnishing.

**8540 CURLLED.** A variety with crisp curled leaves, used for flavoring soups and salads. **Pkt. 10c; oz. 30c.**

## CHICORY OR FRENCH ENDIVE

The blanched leaves are the edible portion of the plant. They are generally eaten raw with French dressing and are the tenderest and most delicately flavored of all salads.

**CULTURE.**—The seed is sown in May or June in the open ground in drills 12 to 18 inches apart, and the plants thinned out to 4 inches apart. These should be lifted in fall, the top foliage cut off 1 1/2 inches above the crown; store in sand and a cool place.

After one month plant in a cool cellar or shed in a deep box; set the roots in upright bunches, 2 inches apart each way and so that the crown is just covered. Keep the bed dark.

**8550 WITLOFF.** The choicest of all, furnishing a delightful salad when other fresh vegetables are not available. **Pkt. 10c; oz. 30c; 1/4 lb. \$1.00.**

### BOOKS ON GARDENING

We always have a large assortment of the latest books on flower and vegetable gardens, cultures, etc. Write for our list.

# CELERY

1 ounce will sow 300 feet of drill, 3 ounces to the acre.

**CULTURE.**—The conditions necessary for successful Celery cultivation are plenty of manure and complete fertilizers, moisture and cultivation. For early planting sow seed in frames; when three inches high transplant 4 inches apart, water and protect until well rooted, then transplant into rows for garden culture 15 inches apart; set the plants from 8 to 12 inches apart. They may be set either on the surface or in well manured trenches. To blanch, draw earth around the plants, being careful not to cover the tops of the center shoots.

**8500 ROCK'S EASY BLANCHING.** Its remarkable combination of easy blanching and long-keeping qualities—not found in any other variety—make it the most valuable of all Celeries, both for an early crop and for winter use. The stalks are very large, thick and solid with shallow ribs and extra large, firm hearts. Blanches a pure white. Excellent quality, tender and brittle, with nut-like, aromatic flavor. **Pkt. 10c; oz. 65c; 1/4 lb. \$2.25.**

**8505 DWARF GOLDEN SELF-BLANCHING.** (French grown.) The finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine flavor; attains a good size, and when blanched is of a rich golden-yellow color. Rock's strain of this variety is unexcelled. **Pkt. 20c; oz. \$1.25; 1/4 lb. \$4.50.**

**8510 GIANT PASCAL.** A compact, vigorous, productive variety, and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a creamy-white. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.25.**

**8520 IMPROVED WHITE PLUME.** A variety especially adapted to cultivation by amateurs as its inner stalks and leaves are naturally white, and do not require blanching by the old process. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.20.**

**8515 SOUP CELERY.** (Seeds used for Flavoring.) Green foliage used for soups. **Oz. 10c; 1/4 lb. 30c.**



Rock's Easy Blanching Celery.

## CELERIAC

### OR TURNIP ROOTED CELERY

1 ounce will sow 100 feet of drill.

Grown principally for its delicious turnip-shaped roots. They may be stored for winter use. Excellent to serve when boiled; a rich celery flavor.

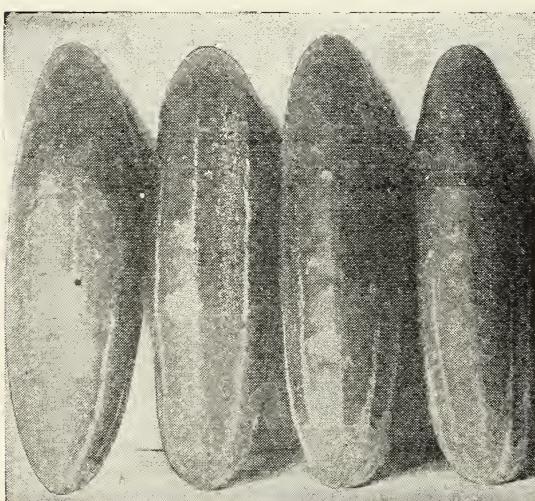
**CULTURE.**—The seed may be sown in the open ground in April and the young plants nursed in the same way as celery, but in planting out, the ground is manured and dug, not trenched, plants are set in shallow drills 12 inches apart.

**8530 LARGE SMOOTH PRAGUE.** The largest and best variety; turnip-shaped roots, attaining 3 inches in diameter, white-fleshed, comparatively tender, and of the most excellent flavor. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.35.**

## CUCUMBER

1 ounce will plant 50 hills.

**CULTURE.**—For earliest use, sow the seed in the hotbed or greenhouse in February or March, in warm loam where the temperature is about 90 degrees, cover  $\frac{1}{2}$ -inch deep, and when the plants are of fair size, transplant in hills, 4 plants in a hill, in the open ground, about June 1st, in hills 6 feet apart each way and thin to 3 plants to a hill. A sprinkling of Slug Shot will keep off the striped bug.



Early Fortune Cucumbers

**8675 EARLY FORTUNE.** A very early White Spine Cucumber, and the largest yielder of all. Ideal for the home garden. Fruits large, usually 8 to 10 inches in length, nearly cylindrical in form, slightly pointed at the ends, very smooth, straight and of intensely rich dark green color, very uniform in shape, size and color; flesh white, fine grained, solid and of excellent flavor. Vines are robust, free of disease, setting on fruit quite early and bearing continuously until frost. One of the finest cucumbers for slicing. **Pkt. 10c; oz. 25c; 1/4 lb. 60c.**

**8670 DAVIS' PERFECT.** A carefully selected White Spine, suitable for both greenhouse and outdoor culture. Fruits of large size, splendid quality and fine color. The flesh is tender, brittle and of excellent flavor.  $11 \times 2 \frac{1}{2}$  inches. A favorite in many localities. **Pkt. 10c; oz. 20c; 1/4 lb. 60c.**

**8680 EARLIEST OF ALL.** An extra early prolific, desirable White Spine. Fruit full and uniform, tapering slightly but abruptly at both ends; color deep green. A week to ten days earlier than Early Fortune. It is desirable for its extreme earliness.  $7 \times 2 \frac{1}{2}$  inches. Much in favor in the South for early shipment to northern markets. **Pkt. 10c; oz. 25c; 1/4 lb. 60c.**

**8685 FORDHOOK FAMOUS.** Largest of the White Spine family, fruit long, thick and tapering at both ends, crisp and solid; a fine slicing sort; color light green.  $14 \times 3 \frac{1}{2}$  inches. Vines are vigorous and free from disease. A splendid variety for both the home and market gardener. **Pkt. 15c; oz. 35c; 1/4 lb. 95c.**

**8690 IMPROVED LONG GREEN.** 12 to 14 inches long, slender, more or less warty, tapering towards the stem end; color dark green, flesh white and firm. A standard late, well-known table sort. **Pkt. 10c; oz. 25c. 1/4 lb. 75c.**

**8695 PERFECTED PICKLE.** The most symmetrical, best formed and productive pickling sort; early, small, square ended and dark green.  $5 \times 2 \frac{1}{4}$  inches. **Pkt. 10c; oz. 20c; 1/4 lb. 50c.**



Country Gentleman

## SWEET CORN

1 pound will plant 400 feet of row.

CULTURE.—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1st, and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1st until the last of July, first planting early varieties, then later ones. Plant in rows 2 to 3 feet apart, spacing the kernels 3 to 4 inches apart in the row. Cover about 1 inch deep for early and a little deeper for late.

### EARLY VARIETIES

**8580 ROCK'S SELECTED GOLDEN BANTAM.** A deservedly popular corn of extreme hardiness, on account of which it can be planted earlier than other varieties. Golden Bantam has a distinct quality, many preferring it to all other varieties. The stalks grow from 3½ to 4 feet in height and produce 2 or more good ears, which are 6 to 7 inches long, 8-rowed, and of a bright golden-yellow color exceedingly sweet and quality the best. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**

**8585 MAMMOTH WHITE CORY.** The earliest and best of all extra early sweet corn. Ears 10 to 12-rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 65c; 10 lbs. \$2.75.**

**8575 ARISTOCRAT.** Following Mammoth Cory in season. A most desirable corn, with exceedingly large ears for an early dwarf sort. Ears 8 inches long, 8 to 10-rowed, with exceptionally broad grain. The best of the pink or red cob varieties. Very productive. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$3.00.**

### SECOND EARLY VARIETIES

**8600 ROCK'S BANTAM EVERGREEN.** A cross between Golden Bantam and Evergreen, combining the delicious sweet flavor of the first named and the evergreen habit of the other parent variety. It is ready for the table about five days after Golden Bantam. Stalks 6 to 7 feet high, bearing two or more ears 8 inches long covered with 12 to 14 rows of deep grains of bright golden-yellow color. The most desirable corn for the family garden. This corn has been pronounced the sweetest grown. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**

**8605 BLACK MEXICAN.** Exceedingly sweet and of excellent quality, matures medium early, ears of medium size; eight-rowed. To appreciate the full value of this variety, pick before kernels turn entirely black. **Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.25.**

**8610 CROSBY.** An old variety but still very popular; ears 7 inches long, 12-rowed; grains are short and square, very white, sweet and tender; a favorite sort for canning. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**

**8615 GOLDEN CREAM.** An excellent corn of the Golden Bantam type and following that popular sort in maturity. Ears about same size as the Bantam, but the grain is smaller, deep and zigzagged and of a rich golden color; of excellent quality. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$3.00.**

**8620 HOWLING MOB.** One of the finest second early, large-eared sorts; very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed. This has been a popular variety for many years. **Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 95c; 10 lbs. \$4.00.**

### MAIN CROP VARIETIES

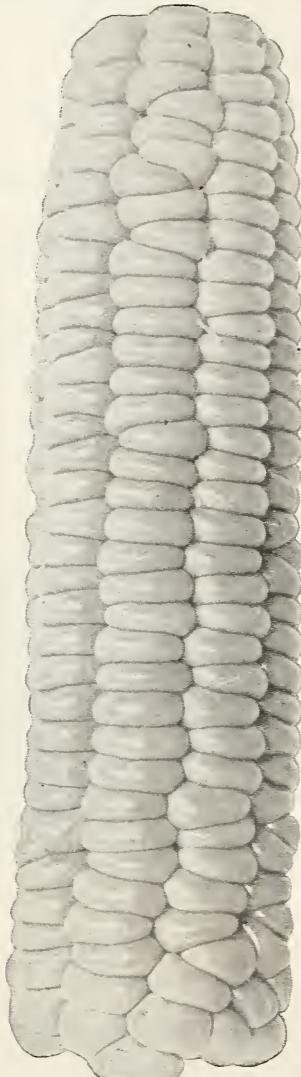
**8630 COUNTRY GENTLEMAN.** A small white cob, densely covered with irregular rows of very long, tender, white grains which are exceedingly sweet. Ears are seven to eight inches long. The stalks from six and one-half to seven feet high. It is well adapted for canning as well as the home garden and many consider it the best of the late varieties. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**

**8635 STOWELL'S EVERGREEN.** More largely planted than any other for late use. Ears 8 to 9 inches long, 16 to 18-rowed with a very deep sweet grain. Rock's strain of this variety is selected from deep-grained, small-cobbed and high quality stocks. **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**

## POP CORN

**8650 QUEEN'S GOLDEN.** A smooth yellow variety. The grains pop perfectly white and very large. Ears six inches long, well filled; kernels smooth and a rich golden color; cob white. Usually bears two ears to a stalk. **½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**

**8655 WHITE RICE.** White sharp-pointed kernel, matures early, ears 8 to 10 inches long. A very desirable variety. **½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.**



Rock's Selected Golden! Bantam

## CORN SALAD

1 ounce will plant 40 feet of drill.

Used like spinach for "greens," or as a salad. May be sown either in the spring or fall. Succeeds best when sown in the early spring and in August. If sown in August, should be given protection during the winter, a mulch of straw or leaves. **8665 LARGE GREEN.** A distinct sort, with short, rounded, smooth, almost erect, green leaves, forming a compact rosette. **Pkt. 10c; oz. 20c; 1/4 lb. 60c.**

## CRESS

1/2 ounce will plant 100 feet of drill.

A popular salad, which should be sown early in the spring in shallow drills and at short intervals, for succession, as it soon runs to seed.

**8715 EXTRA CURLED (Peppergrass).** A small curled plant, having a fine, pungent flavor and used as a salad. **Pkt. 10c; oz. 15c; 1/4 lb. 45c.**

**8720 SWEET WATER CRESS (True).** For growing in moist positions, brooks, ponds, etc., places where the roots may be submerged in water. Excellent for salads and garnishing. **Pkt. 15c; 1/2 oz. 30c; oz. 50c.**

## DANDELION

1 ounce will sow 100 feet of drill, 1 to 2 pounds per acre.

The Dandelion resembles the endive and affords one of the earliest as well as one of the most healthful greens. The roots, after being dried, are used extensively as a substitute for coffee.

**CULTURE.**—Sow as early as the weather will permit, in rich soil in rows 12 inches apart and  $\frac{1}{2}$  inch deep. Thin out to 2 or 3 inches apart in the rows; by so doing the roots will be larger and a great amount of time will be saved the next spring in trimming and gathering the crop.

**8730 IMPROVED THICK-LEAVED.** Cultivated for spring greens. Large in size and thickness of leaf; excellent flavor. **Pkt. 15c; oz. 80c.**

## EGGPLANT

1 ounce will sow 300 feet of drill, 4 ounces to the acre.

**CULTURE.**—The eggplant will thrive well in any garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high, potted in 2-inch pots. Plant out about June 1st, 2 $\frac{1}{2}$  feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

**8745 NEW YORK IMPROVED PURPLE.** The most beautiful of the many varieties of eggplant. Plants produce from 4 to 6 fruits which are very large, pear-shaped, with smooth, deep purple skin, and nearly white flesh. It is absolutely spineless. **Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.60.**

**8740 BLACK BEAUTY.** Fruit dark purple, retaining its original color. Earlier and nearly as large as New York Purple. **Pkt. 10c; 1/2 oz. 40c; oz. 65c; 1/4 lb. \$2.25.**



Dwarf Curled Scotch Kale

## LEEK

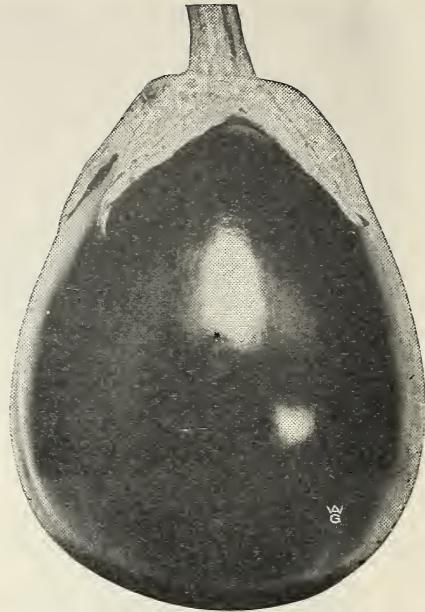
1 ounce will sow 100 feet of drill, 4 pounds to the acre.

**CULTURE.**—Leek is very hardy and very easily cultivated. Sow early in spring in rich soil  $\frac{1}{2}$  inch deep in drills 1 foot apart. When 6 inches high, transplant in rows 10 inches apart each way as deep as possible, so that the neck, being covered, may be blanched.

**8845 BROAD AMERICAN FLAG.** Strong growing, broad-leaved, hardy and productive. Extensively grown for the home garden. **Pkt. 10c; oz. 30c; 1/4 lb. 90c.**

**8850 LONDON FLAG.** The oldest and best known variety; hardy and productive. **Pkt. 10c; oz. 25c; 1/4 lb. 75c.**

Early White Vienna Kohl-Rabi.



New York Improved Purple Eggplant

## ENDIVE

1 ounce will sow 350 feet of drill.

**CULTURE.**—Endive is one of the best salads for fall or winter use. Sow in the spring as soon as the earth is free from frost. Drill in rows 2 feet apart and thin the plants to 8 inches apart. Tie up the loose leaves or cover with pots to blanch for salad. Valuable for salads and highly decorative.

**8755 BROAD-LEAVED BATAVIAN (Escarole).** Leaves of upright growth, broad, more or less twisted and waved, bright green with a nearly white midrib. Inner leaves form a fair head which blanches a creamy-white. One of the best varieties for salads. **Pkt. 10c; oz. 20c; 1/4 lb. 60c.**

**8765 WHITE CURLED (Self-Blanching).** The outer midribs usually show a trace of rose. A very hardy and vigorous sort. Leaves need no blanching. **Pkt. 10c; oz. 20c; 1/4 lb. 60c.**

## KALE or BORECOLE

1 ounce will sow 200 feet of drill, 3 pounds to the acre.

**CULTURE.**—Of all the cabbage tribe, this is the most tender and delicate, and much more would be grown if its excellent qualities were generally known. Sow about the middle of March in hotbeds; transplant in May and treat the same as cabbage. For outdoor planting, drill in rows 2 $\frac{1}{2}$  feet apart and thin out from 6 to 10 inches in the row.

**8815 DWARF CURLED SCOTCH.** Foliage long and of an attractive bright green; very hardy. A handsome, very finely curled, dwarf spreading variety. **Pkt. 10c; oz. 15c; 1/4 lb. 45c.**

**8820 TALL CURLED SCOTCH.** Grows 2 to 3 feet, bearing long, plume-like leaves deeply curled at the edges. Desirable for winter use. **Pkt. 10c; oz. 15c; 1/4 lb. 45c.**



## KOHL-RABI

1 ounce will sow 300 feet of drill.

The plant belongs to the turnip family, but is more hardy and nutritious.

**CULTURE.**—Should be sown in 3-foot rows about the 15th of April and plants thinned out to 8 inches apart in rows.

**8830 EARLY WHITE VIENNA.** A very handsome, extremely early variety with small tops. The bulbs are of medium size, nearly white and of the best quality. It makes a delicious cabbage-flavored dish and is of best quality for the table when about three inches in diameter. **Pkt. 10c; oz. 30c; 1/4 lb. 95c.**

**8835 PURPLE VIENNA.** A little later than the White; color bluish-purple. Quality and flavor unexcelled. **Pkt. 10c; oz. 30c; 1/4 lb. 95c.**

# LETTUCE

**1 ounce is sufficient for 100 feet of drill, 3 pounds per acre.**

**CULTURE.**—Lettuce thrives in rich, moist soil. As soon as ground can be worked in the spring sow in drills 18 inches apart, covering about one-fourth inch deep. By proper selection of varieties you can have lettuce in your garden from early spring until fall. Plant the seed at intervals of two weeks. Head lettuce should be used for early and late plantings and leaf lettuce for midsummer. For very early crop, sow seed in hotbed in March and transplant in open ground April 15th.

**8900 WAYAHEAD.** A very early, handsome, compact, sure-heading variety; the outer leaves are medium light green, crumpled and blistered; the inner head blanches a rich butter-yellow; of superior quality. Should be in every garden. **Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 75c.**

**8885 GRAND RAPIDS. (Selected Stock.)** It is the earliest of all lettuce. A leading variety for forcing as well as open-ground culture. The plant is upright and forms a loose cluster of large, bright green leaves, savoyed, finely crimped at edges. A very desirable sort for garnishing. The leaves are exceptionally tender, crisp, sweet and of the finest quality; not liable to rot, it will stand shipping long distances better than most sorts. **Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 95c.**

**8860 BIG BOSTON. (Selected Stock.)** Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white, tinged yellow, of good quality, tender and sweet. A most excellent variety for cool situations. **Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 65c.**

**8880 CALIFORNIA CREAM BUTTER.** Heads large, round and of beautiful appearance. The outer leaves are medium green, marked with small brown spots, inner leaves of a rich cream color; rich, buttery flavor. Medium early and makes a good sort for summer use. Quality the best. **Pkt. 10c; oz. 20c; ¼ lb. 60c.**

**8895 MAY KING.** Leaves light yellowish-green, tinged reddish-brown at the edges, while the heart blanches a rich golden-yellow; quality fine. A handsome, small, extremely early, compact heading variety. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**



Grand Rapids Lettuce

**8865 MAMMOTH BLACK-SEEDED BUTTER.** Leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Heads firm, large and oval-shaped. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

**8890 ICEBERG.** A large, late, crisp, cabbage-heading variety; leaves unusually broad, blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality good. Heads very firm, hard and well blanched. **Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 75c.**



Wayahead Lettuce

**8870 BLACK-SEEDED SIMPSON.** Leaves very broad, blistered and crumpled, and excessively frilled on the borders; color light yellowish-green; quality fine. One of the most popular large, early, loose-heading varieties, succeeding everywhere and always reliable. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

**8905 WONDERFUL.** A very valuable home garden variety of excellent quality; late, cabbage-heading, with large, crumpled, dark green leaves. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

**8875 BLACK-SEEDED TENNISBALL.** A very reliable, adaptable, sure-heading sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green, never spotted brown; quality the best. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

## COS or ROMAINE LETTUCE

The Cos Lettuce is becoming very popular in the large markets and those that use it most generally prefer it to the standard varieties. It forms long compact heads. Excellent for salads.

**8915 TRIANON COS (Self-Closing).** Distinct from other varieties of lettuce, with long spoon-shaped leaves folding into loose head, blanching readily. Crisp and of mild, sweet flavor. Exceptionally fine variety. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

**8920 WHITE PARIS COS.** Smooth, long, narrow; upright leaves and blanches nicely when tied up; color medium green; fine quality. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

## HERBS

	Pkt.	Oz.		Pkt.	Oz.
8775 ANISE. Used for flavoring.....	10c	40c	8791 FENNEL, SWEET. Seeds aromatic.....	10c	25c
8777 BALM. Very fragrant leaves.....	10c	40c	8793 LAVENDER. Leaves very fragrant.....	15c	75c
8779 BASIL, SWEET. Leaves useful for flavoring	10c	25c	8795 MARJORAM, SWEET. Used as a seasoning.....	15c	50c
8781 BORAGE. Leaves used for flavoring.....	10c	35c	8797 ROSEMARY. Leaves very fragrant.....	15c	75c
8783 CARAWAY. Seeds used for flavoring.....	10c	25c	8799 SAGE. A highly aromatic herb; most useful of all.....	15c	75c
8785 CORIANDER. Seeds used for flavoring....	10c	20c	8801 SAVORY, SUMMER. Leaves for flavoring soups.....	10c	40c
8787 DILL. Used for flavoring pickles.....	10c	20c	8803 THYME. Used as a seasoning.....	15c	75c
8789 FENNEL, FLORENCE. A bulb-like vegetable formed above ground at base of leaf-stalk...	10c	25c			

# MUSTARD

**1 ounce will sow 40 feet of drill.**

Mustard is very hardy and easily grown. The young leaves of mustard make excellent greens of sharp, pungent flavor, and are cooked the same as spinach or beet leaves. Sow the seed in drills early in the spring and at frequent intervals throughout the summer to secure a constant supply of fresh greens.

**8930 SOUTHERN GIANT CURLED.** The popular market variety in the South; seed small, dark reddish-brown. Plant vigorous and hardy, of upright, spreading growth; leaves large, light green, tinted yellow, crumpled and filled at the edges. **Pkt. 10c; oz. 15c; 1/4 lb. 40c.**

**8935 WHITE LONDON.** Leaves rather small and smooth, deeply cut or divided; color deep green; seed large, light yellow. Plant of rapid, upright growth. **Pkt. 10c; oz. 15c; 1/4 lb. 35c.**



**Southern Giant Curled Mustard**

## OKRA or GUMBO

**1 ounce will sow 75 feet of drill.**

Used for flavoring soups. The pods contain a large amount of gum, which imparts a thickness and softness as well as flavor to the soup.

**CULTURE.**—The seed should be sown in the open ground when the ground is thoroughly warm. In this latitude about the 15th of May. Sow in rows 2½ feet apart and thin the plants to 18 inches apart. The pods should be picked while green and dried.

**8945 PERKINS' MAMMOTH.** Pods are of deep green color and of fine quality; very prolific. Long and somewhat ribbed or corrugated.

**Pkt. 10c; oz. 15c; 1/4 lb. 35c.**

## MUSKMELONS

**1 ounce will plant about 50 hills, 2 to 3 pounds per acre.**

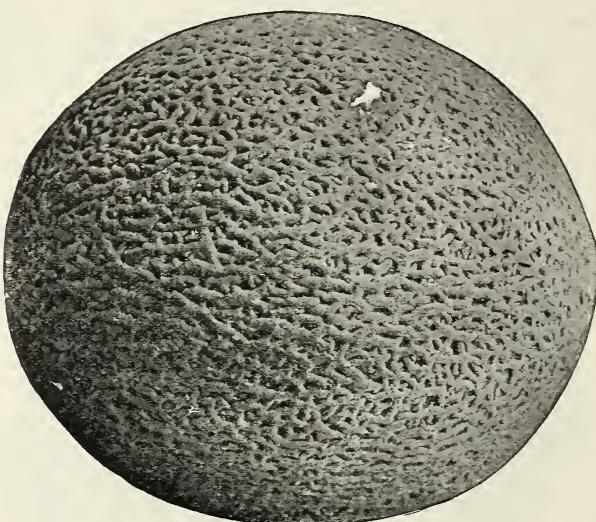
**CULTURE.**—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust sifted over young plants when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplanted as soon as weather conditions are favorable.

**8995 POLLOCK'S NO. 25 (Selected Stock).** Considered the best of all the Rocky Ford Cantaloupes and planted more extensively now than any other sort. Most reliable, productive and one of the best keepers. It is the most rust-resisting variety known, remaining green and thrifty under unfavorable conditions. Flesh is salmon tinted, of delightfully rich, aromatic flavor, unexcelled by any other kind. **Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.**

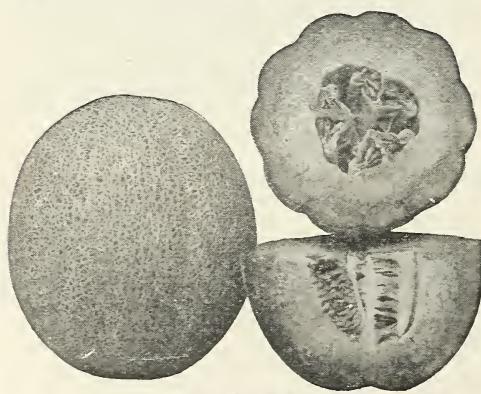
**8975 HONEY DEW.** We know of no other melon, fruit or vegetable that has ever come into popular favor as rapidly as has the Honey Dew melon. The average size of the melon is 6 inches in diameter and about 8 inches in length, weight five to six pounds. The skin is smooth and is a creamy-yellow when ripe. The flesh is light green, very thick, fine-grained and sweet. Honey Dew seldom ripens on the vine, but is harvested before frost and stored in a cool place to ripen. **Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.**

**8960 BURREL'S GEM.** One of the finest of melons; flesh thick and firm, salmon colored, being sweet and of the finest flavor. Stands shipping well. The melons are oblong, averaging six inches long; skin dark green with brown netting. One of the most profitable melons to grow for market. **Pkt. 10c; oz. 25c; 1/4 lb. 60c; lb. \$2.00.**

**8965 EMERALD GEM.** A splendid early variety, maturing just before Rocky Ford; fruits deep emerald green in color, globular or slightly flattened, distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep rich salmon color, having an exceedingly small seed cavity. An excellent melon for the home garden. **Pkt. 10c; oz. 20c; 1/4 lb. 55c; lb. \$1.75.**



**Pollock's No. 25 Muskmelon**



**Hoodoo Muskmelon**

**8980 HOODOO (Hearts of Gold).** An orange-fleshed, round melon, finely netted, medium size, ideal for shipping and home garden. Flesh is thick, firm, of fine texture and delicious flavor. **Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.**

**8985 MONTREAL GREEN NUTMEG.** Excellent. Fruits round, flattened at both ends. Extremely large, medium green, deeply ribbed and well netted; flesh very thick and of superior quality. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.60.**

**8990 OSAGE or MILLER'S CREAM.** A remarkably fine variety and a very profitable sort. Of medium size, oval in form, dark green in color, slightly netted and ribbed. The flesh is extremely thick, of firm texture, rich salmon in color and very sweet. **Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.**

**9000 ROCKY FORD.** The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Very popular. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.**

# WATERMELONS

1 ounce for 30 hills, 4 to 5 pounds  
for an acre.

CULTURE.—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplant as soon as weather conditions are favorable.

## 9690 ROCK'S PERFECTED TOM WATSON.

The very best of the long melons for either home or market garden. The melons will grow to a length of 2 to 3 feet and 1 foot in diameter. The rind is hard, lightly mottled green, thin, but tough enough to endure shipping.

The flesh is deep red and comes

very close to the rind. We consider this for quality equal to any and better than most. **Pkt. 10c; oz. 20c; 1/4 lb. 55c; lb. \$1.65.**

**9660 COLE'S EARLY.** Of medium size. Very early. Nearly round in shape; rind green, striped with lighter shades. Flesh deep pink; sweet, excellent quality. **Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.**

**9665 COLORADO PRESERVING CITRON.** An improvement on the old Preserving Citron; seeds green, fruit round to oblong very productive. **Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.**

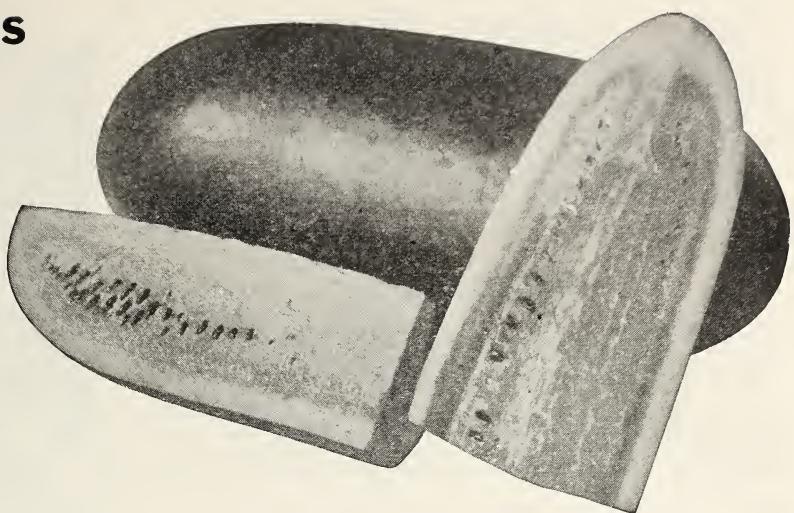
**9670 CUBAN QUEEN.** A good keeper; grows to enormous size and is very productive; rind light and dark green; oblong in shape; flesh bright red, solid, crisp and very sweet. **Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.**

**9675 GEORGIA RATTLESNAKE.** Large and oblong; rind very tough and in color a distinctive pale, light green, mottled and striped; seeds white. An attractive and fine shipping melon. **Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.50.**

**9680 HALBERT HONEY.** Excellent. The melons average eighteen to twenty inches long and are full rounded at both ends. The skin is a dark glossy green. Flesh is crimson and very sweet; thin rind. **Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.50.**

**Ib. \$1.50.**

**9685 KLECKLEY'S SWEETS.** Medium to large in size, medium early and exceedingly sweet; oblong in form, slightly tapering towards the stem end; rind very dark green; flesh bright, rich red and ripens nearly to the rind; white-seeded; too tender for a shipping melon, but excellent for the home garden. **Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.50.**



Rock's Perfected Tom Watson

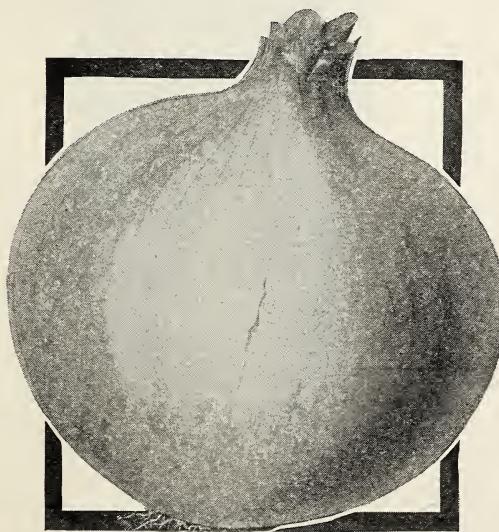
# ONIONS

1 ounce will sow 150 feet of drill, 4 to 5 pounds per acre.

CULTURE.—To develop large bulbs, onions require rich, mellow soil. Sow thinly in shallow drills, 1 foot or more apart, as soon as the ground opens, and cover seed lightly. Thin out to 4 inches apart. Where very large specimens are desired, sow seed in hotbed in February and March, transplanting to open ground April 15th. Ground should be well fertilized. The best onions are grown from seed. Successive plantings can be made until July.

## 9020 ROCK'S EXTRA SELECTED AILSA CRAIG.

The great English exhibition onion, grows well everywhere in this country. Globe-shaped, slightly pointed at top and base, straw-yellow in color. It grows to gigantic size. Specimens have been known to weigh from three to four pounds each. For best results, seed should be sown under glass and transplanted 6 inches apart in the row where they are to grow. For eating raw it has no superior; it is mildly pungent in flavor, sweet and desirable. **Pkt. 15c; oz. 50c; 1/4 lb. \$1.75.**



Rock's Extra Selected Ailsa Craig Onion

**9030 PRIZETAKER.** The largest late American onion. Bulbs very handsome, of the largest size, of globular form and rich straw-yellow color. The flesh is white, very mild, tender and of excellent flavor. Extensively grown and immensely productive. **Pkt. 10c; oz. 30c; 1/4 lb. 95c; lb. \$2.95.**

**9025 GIGANTIC GIBRALTAR.** A mammoth onion of Spanish origin; resembles our Prizetaker, but grows to a larger size. Globe-shaped, with a thin, straw-colored skin; very mild. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.25.**

**9045 SOUTHPORT WHITE GLOBE.** In all markets Globe onions are in greatest demand, being of such shape that there is practically no waste. White Globe onions command the highest market prices when they are true to type and free from stain. The flesh is crisp, fine-grained, very white and mild. As soon as ripe, the bulbs should be stored in a cool, damp shed or dry cellar. **Pkt. 10c; oz. 30c; 1/4 lb. 80c; Ib. \$2.75.**

**9040 SOUTHPORT RED GLOBE.** Most popular of the red onions. Perfectly globe-shaped and very handsome in color. The onions measure from two to three and a half inches in diameter, and are very uniform both in size and shape. Our seed has been selected to produce thin-neck plants which ripen down to a hard solid ball, producing the largest proportion of marketable onions. They are also good keepers. The Globe varieties, as a rule, yield the largest crops. **Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$3.00.**

**9050 SOUTHPORT YELLOW GLOBE.** Very hardy and productive; a late main crop variety. The bulbs are of perfect globe-shape and rich yellow in color. They ripen down evenly, keep well and ship well. The flesh is fine-grained and of excellent quality. **Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$3.00.**

**9035 LARGE RED WETHERSFIELD.** One of the oldest and best known types of onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. **Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.**

**9055 WHITE BARLETTA.** One of the earliest, smallest and most handsome white pickling onions; a very good bunching sort. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.25.**

# GARDEN PEAS

1 pound will plant about 50 feet of drill.

Peas of the extra early smooth class are the very first vegetable to be planted in the spring. The wrinkled sorts follow a little later, as they are not as hardy. Tall, late varieties need brush or other support. Judicious selection of varieties and planting frequently for succession will provide green peas almost through the entire season, with the possible exception of the hottest part of the summer.

CULTURE.—Open furrows three or four inches keep and three feet apart; scatter the seed peas into them and cover with hoe or plow. Cultivate like corn or beans. The late tall sort may be planted in double rows and brush placed in between for support. All Garden Peas, however, require good, strong and fertile soil.

## EARLY VARIETIES

**9150 ROCK'S HUNDREDFOLD.** Decidedly the best of the Laxtonian types and especially recommended for the home garden. Vine 16 inches high, very sturdy and exceedingly productive; pods 4 inches long, broad and pointed, containing 8 or 9 large, dark green peas of highest quality. Pkt. 10c; 1/2 lb. 30c; lb. 50c; 2 lbs. 95c; 10 lbs. \$3.50.

**9190 WORLD'S RECORD.** Height, 2 feet. An improved type of Gradus, being slightly earlier and more dwarf. Pods 4 inches long, fairly broad, pointed and well filled with 7 to 9 large green peas of exceptional quality; very productive. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

**9175 PEDIGREE EXTRA EARLY.** Height, 2 1/2 feet. One of the earliest peas grown. Pods 4 inches long, round, broad, saddle-backed and square-ended, containing 7 peas. A productive and extra fine sort for a market gardener's first early pea. Pkt. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 60c; 10 lbs. \$2.75.

**9155 LAXTONIAN.** A large-podded variety which is very popular. Similar to World's Record, only growing more dwarf. Pods 3 3/4 inches long, straight and pointed, containing 6 to 8 delicious dark green peas. Pkt. 10c; 1/2 lb. 30c; lb. 50c; 2 lbs. 95c; 10 lbs. \$4.00.

**9160 LITTLE MARVEL.** Height, 14 inches. Pods 3 inches long, nearly round and square-ended, containing 7 dark green peas of high quality. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

**9180 SUTTON'S EXCELSIOR.** Height, 16 inches. A very profitable sort for either home or market garden. Pods 3 1/2 inches long, straight, round and square-ended, containing 7 to 8 large bright green peas of exceptional quality. Pkt. 10c; 1/2 lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

**9125 ALASKA.** Height, 2 1/2 feet. A very early, smooth, blue pea. Popular with canners and market gardeners. Pods 2 1/2 inches long, round, straight and square-ended, containing 6 light green peas. Very uniform in maturity. Pkt. 10c; 1/2 lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

**9145 GRADUS or PROSPERITY.** Height, 2 1/2 feet. A standard early, large-podded variety. Pods 3 3/4 inches long, semi-round, straight, slightly curved at the tip and pointed, containing 6 to 8 large, very sweet, medium green peas; high quality. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

## SECOND EARLY AND MAIN CROP PEAS

**9140 IMPROVED DWARF CHAMPION.** Height, 2 1/2 feet. A fine main crop pea. Pods 4 inches long, straight, broad and square-ended, containing 7 to 8 large, medium dark green peas of fine quality. Pkt. 10c; 1/2 lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

**9130 ALDERMAN.** Height, 4 feet. Of the Telephone type, but with darker pods and peas. Pods 4 3/4 inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 9 large, medium green peas of finest quality. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

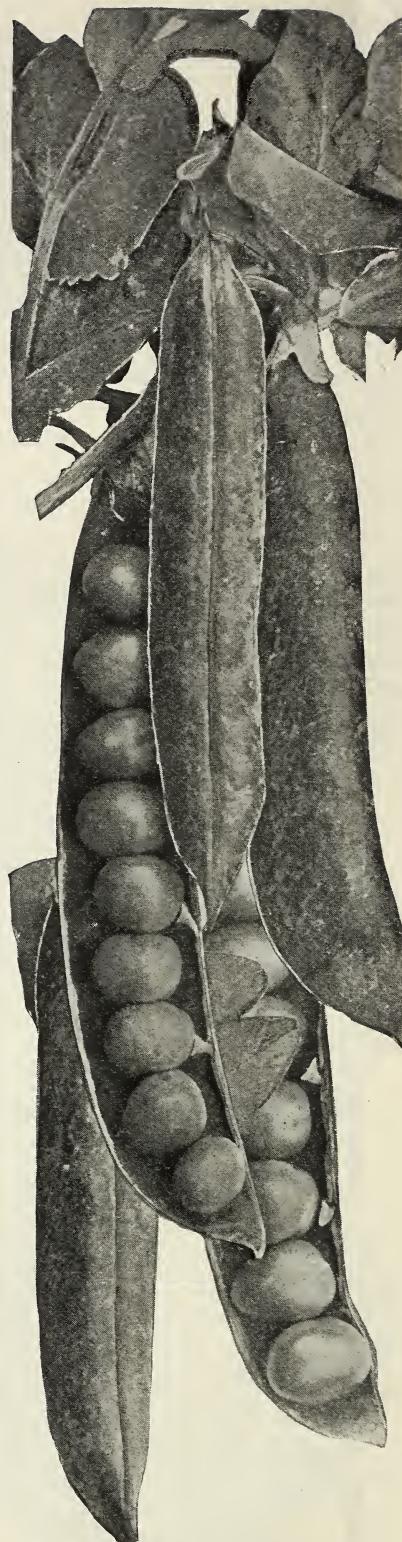
**9135 CHAMPION OF ENGLAND.** Height, 4 feet. One of the richest, best flavored late peas; well known and popular. Vine stout, deep green; pods often in pairs, medium green, 3 1/2 inches long, straight, nearly round and blunt-ended, containing 8 light green peas; productive. Late, main crop. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

**9185 IMPROVED TELEPHONE.** Height, 4 feet, standard, high quality, large-podded pea. Vine and foliage strong and heavy, medium green. Pods 4 1/2 inches long, medium light green, straight, broad and pointed, containing 7 to 9 large, light green peas; main crop; productive. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

## SUGAR PEAS

**9170 MAMMOTH MELTING SUGAR (Edible Pods).** Height, 3 1/2 feet. A main crop variety. Large, broad pods, very brittle and entirely stringless. Vine stout, medium green; pods light green, 3 1/2 inches long, 1 inch broad, pointed, containing 7 light green peas. Seed smooth and white. Pkt. 10c; 1/2 lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

Improved Telephone



Rock's Hundredfold (Natural size)

## PARSLEY

**1 ounce will sow 100 feet of drill, 4 to 5 pounds to an acre.**

CULTURE.—Soak the seeds a few hours and sow early in spring and continue until early autumn. Sow in rows 18 inches apart. Thin out the plants to 4 inches. To preserve during winter, transplant to light cellar or cold-frame.

**9090 ROCK'S EXTRA TRIPLE CURLED.**

Very similar to Moss Curled only more crimped. A handsome compact sort. Fine for market or private garden; leaves bright pale green. The most desirable variety for soups or garnishing. We highly recommend it. Pkt. 15c; oz. 25c; 1/4 lb. 80c.

**9070 CHAMPION MOSS CURLED.** The leaves are finely cut, curled and of a dark green color, resembling bunches of moss. Extra fine for garnishing and culinary purposes. Pkt. 10c; 10c; oz. 20c; 1/4 lb. 55c.

**9075 LARGE ROOTED HAMBURG.** The edible roots of this variety resemble a small thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. Pkt. 10c; oz. 15c; 1/4 lb. 45c.

**9080 PLAIN.** The leaves are flat, deeply cut, but not curled and very dark green in color. Pkt. 10c; oz. 15c; 1/4 lb. 45c.



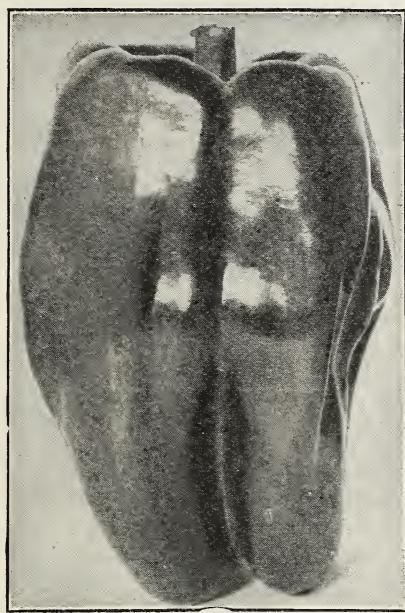
Hollow Crown Parsnips

## PARSNIPS

**1 ounce will plant 100 feet of drill, 4 to 5 pounds per acre.**

CULTURE.—This vegetable is easily raised and very productive. Sow early in spring in shallow drills 18 inches apart. The ground should be plowed deep. Thin out plants to 6 inches in rows.

**9110 IMPROVED HOLLOW CROWN.** Roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sweet. Better known and more generally grown than any other sort. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1b. \$1.95.



Ruby King Pepper

## PUMPKINS

**1 ounce will sow 25 hills, 4 pounds to the acre.**

CULTURE.—While Pumpkins are of strong growth, they will not stand frost and should not be planted in this latitude until about May 15th. A moderately rich soil is sufficient for good pumpkins. Plant in hills about eight feet apart. Do not plant near squash or melons.

**9260 LARGE CHEESE.** Large, round, flattened fruits, ribbed and very deep; of fine quality and one of the best canning sorts. Excellent keeping qualities. A good sort for pies. Pkt. 10c; oz. 15c; 1/4 lb. 40c; 1b. \$1.20.

**9270 WHITE CUSHAW (Jonathan).** A popular crook-neck variety with a hard, creamy-white shell; fruits two feet in length with long, solid, meaty necks; fine quality. Pkt. 10c; oz. 20c; 1/4 lb. 65c; 1b. \$2.00.

**9250 GOLDEN CUSHAW.** Similar to White Cushaw except color of shell which is golden-yellow. Pkt. 10c; oz. 20c; 1/4 lb. 65c; 1b. \$2.00.

**9265 SWEET, or SUGAR (New England Pie).** Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of high quality. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1b. \$1.50.

**9255 KING OF MAMMOTHS.** A very large variety, often measuring two feet or more in diameter, and weighing 200 to 250 pounds each. A grand prize-winning sort. Skin is salmon-orange color, flesh is thick, bright yellow and fine grained, and of good quality. Notwithstanding its enormous size, it is one of the best pumpkins for table use. A splendid keeper. Pkt. 10c; oz. 25c; 1/4 lb. 70c; 1b. \$2.25.



King of Mammoths Pumpkin

# RADISHES

1 ounce will sow 100 feet of drill, 8 to 10 pounds to the acre.

CULTURE.—The soil for radishes should be thoroughly pulverized, as their tender and mild qualities depend much upon their rapid growth. For early use, sow in hotbeds in March and in the open air as soon as the ground can be worked. For a succession, at intervals of ten or twelve days. The winter varieties should be sown in August, lifted before severe frost and stored in the cool cellar. Sow in drills 1 foot apart and cover lightly; thin out while small to 3 inches apart.

## ROUND AND OLIVE-SHAPED VARIETIES

**9335 SCARLET GLOBE.** We have an exceptionally fine stock of this superb variety. It is one of the earliest of the forcing radishes and does equally well outside; roots are of good size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. **Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.90.**

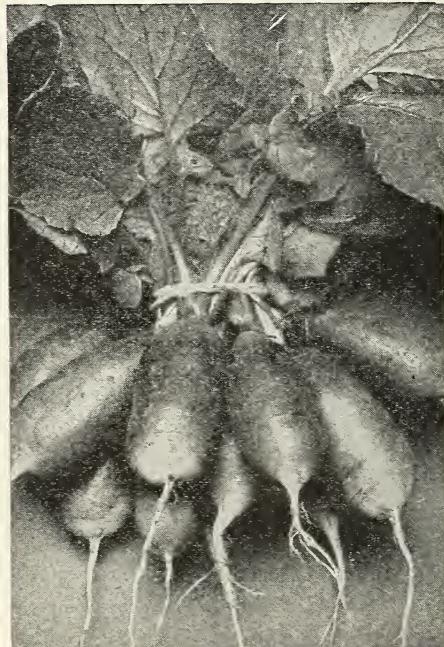
**9295 CRIMSON GIANT.** An excellent, large sort, developing roots of a bright, crimson color; the flesh remains solid, crisp and juicy; of the mildest flavor. **Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.**

**9310 EARLY SCARLET TURNIP.** A small, round, red radish with a small top and very quick growth. A very early variety, deserving credit on account of its rich color and crisp, tender flesh. **Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.**

**9325 PHILADELPHIA WHITE BOX.** An early, round, white type which is gaining rapidly in popularity. The radishes grow 1 1/2 inches in diameter, pure white skin and flesh. Very crisp, juicy and mild. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.25.**

**9300 ROCK'S EARLIEST FORCING.** Undoubtedly the earliest of the forcing radishes, and equally valuable for outdoor planting. Round, bright scarlet roots, with the smallest possible top. Even better than our Scarlet Globe. **Pkt. 10c; oz. 25c.**

**9315 FRENCH BREAKFAST.** A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, with small white tips. Splendid for the table on account of its attractive color and fine quality. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.**



French Breakfast Radishes



Rock's Earliest Forcing Radishes

## LONG VARIETIES

**9340 WHITE ICICLE.** The roots are perfectly white in color, long, slender and tapering in shape. The flesh is crisp, tender, mild in flavor and of exceptionally fine quality. Admirably adapted for growing under glass as well as in the open ground. The earliest of the long white sorts. **Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.**

**9305 EARLY LONG SCARLET.** An early long red variety with short tops. Grows straight and smooth and tender, sweet, mild, crisp flesh. **Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.10.**

**9290 CINCINNATI MARKET (The Glass).** A long radish of light pink color, white tipped, of uniform size. The flesh is transparent white, always crisp, brittle, and of mild flavor, even if grown to a large size. Largely grown for the market, especially in the South. Roots 6 to 7 inches long, with small tops. **Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.**

**9345 WHITE STRASBURG.** Roots are about five inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. **Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.**

## FALL OR WINTER VARIETIES

**9320 LONG BLACK SPANISH.** One of the latest and hardest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.**

**9330 ROUND BLACK SPANISH.** Roots are round, 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.**

**9325 ROSE CHINA WINTER (Scarlet China).** One of the very best winter sorts; stump-rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.**

## RAPE

**9360 DWARF ESSEX.** There is no plant that will give as large a yield of forage at such low cost. **Lb. 30c; 5 lbs. \$1.10.**

## RHUBARB

1 ounce will sow 25 feet of drill, 3 1/2 pounds per acre.

CULTURE.—Sow seed in a cold-frame about the first of March, in drills 4 inches apart. Transplant to a rich soil and set in rows 12 inches apart each way. Transplant again early the next spring to permanent location, setting roots 4 feet apart each way in rich soil. Rhubarb is ready for use the second year from seed.

**9375 MYRTT'S LINNAEUS GIANT.** An early variety, immense stalk and very tender. **Pkt. 10c; oz. 15c; 1/4 lb. 45c.**

# SPINACH

1 ounce will sow 100 feet of drill, 10-12 pounds per acre.

CULTURE.—Most popular of plants for greens. Plant seed in rich ground, in rows 12 to 14 inches apart, and cover 1 inch deep. Thin to about 6 inches apart. Cut before hot weather, when young and tender. For early spring plants, sow seed in August or September and protect with a light covering of leaves or straw. Spring planting should be made as early as the ground can be worked, and, for succession, until May 1st. To produce large leaves and luxuriant growth, good soil is necessary.

**9435 KING OF DENMARK.** The best long standing Spinach, remaining two weeks longer than others before bolting to seed. Large spreading leaves, crumpled and blistered. Of most vigorous habit. Delicious flavor. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. 90c.

**9440 LONG SEASON.** Plant makes a flat rosette with very dark green, crumpled, broad and pointed leaves. An excellent long-standing variety. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. 90c.

**9445 NEW ZEALAND.** Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, pointed; grows well in hot weather and under adverse conditions. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. 90c.

**9455 LARGE VIROFLAY.** Leaves are very large, broad, thick, much crumpled and dark green in color. Desirable for canning because of its clean, upright leaves. May be sown either spring or fall. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.00.

**9450 VICTORIA.** Leaves very large and dark green in color, excellent in quality. Stands hot weather well and is exceedingly slow to run to seed. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. 90c.



Long Season Spinach

# SORREL

A hardy plant grown for its leaves, which are used as "greens" or salad, also for making soup.

CULTURE.—Seed should be sown thinly in drills early in the spring. When well started, thin out to stand four to six inches apart in the row. The leaves can be gathered for use at any time after the plants are well started.

**9420 LARGE-LEAVED FRENCH.** Excellent large leaves and fine flavor, bearing abundantly. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

# SALSIFY

1 ounce for 50 feet of drill, 9 pounds per acre.

CULTURE.—Sow in drills 12 inches apart, 1 inch deep. After plants are up 3 inches high, thin to 6 inches apart in the row. Cultivate about the same as for carrots. The roots will carry through the winter if left standing in rows. This vegetable can be served in a number of different ways, as soups, or fried or mashed like potatoes or turnips. You should grow this excellent vegetable in your garden.

**9410 MAMMOTH SANDWICH ISLAND.** The largest and most profitable Salsify under cultivation. Roots heavy, of agreeable flavor, white in color and a satisfactory sort in every way. Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. 3.00.

# SQUASH

1 ounce will plant 25 hills, 3 to 4 pounds an acre.

CULTURE.—The general principles of culture are the same as for cucumbers and melons. The summer varieties should be planted 4 feet apart each way and the winter sorts 6 feet. Three plants are sufficient for a hill. Care should be taken not to break the stems from the squashes intended for winter use, as the slightest injury will increase the liability to decay.

## SUMMER VARIETIES

**9490 MAMMOTH WHITE BUSH SCALLOP.** A mammoth variety of unusually good quality, often growing 12 inches in diameter, somewhat warted and of a clear, waxy-white color. Excellent flavor and very productive. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. 1.95.

**9477 GIANT SUMMER CROOKNECK (Bush).** One of the earliest summer varieties; fruits often 2 to 2 1/4 feet long, very warty and deep orange in color. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.95.

**9475 ENGLISH MARROW (Bush).** An English variety for summer and fall use; grows about 9 inches long and perfect oblong in form; shell pale yellow; flesh white. Pkt. 10c; oz. 30c; 1/4 lb. 85c.

## WINTER VARIETIES

**9480 GOLDEN HUBBARD.** An excellent, very early variety; the shell moderately warty, hard, strong and of a rich orange-red color, with occasional creamy stripes running toward the blossom end, and deep green on button; flesh deep orange, dry and of best quality; an excellent keeper. We highly recommend this variety. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.95.

**9470 DELICIOUS.** One of the finest flavored of all squashes. Grows to weigh five to ten pounds; keeps well. Color a green shade; flesh is very thick, dry and deep orange in color. Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.25.

**9485 WARTED HUBBARD.** Similar in size and quality to the well-known Hubbard, but is more heavily warted and a very dark green. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.95.



Golden Hubbard Squash

## TURNIPS

**1 ounce will sow 200 feet of drill, 2 pounds will sow an acre.**

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills 15 inches apart and thin to 8 inches apart. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops.

**9550 EARLY WHITE FLAT DUTCH** (**Strap-leaved**). An old standard sort, and one of the most popular varieties for either spring or fall planting. Of medium size and a quick grower. Is flat with very small fine tap-root. Flesh and skin pure white; fine-grained and sweet. **Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. 1.00.**

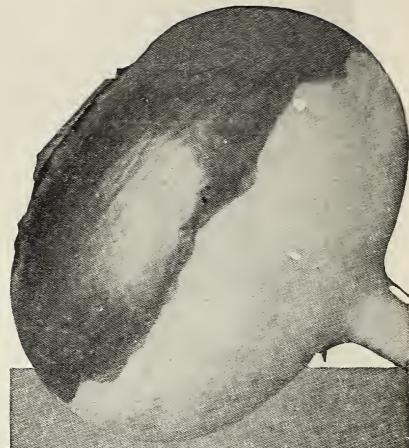
**9540 PURPLE TOP STRAP-LEAVED.** The most widely cultivated and best known variety. Roots flat, white on the bottom and reddish-purple above ground; very early. A fine table variety which we may safely recommend. **Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

**9545 EARLY SNOWBALL.** Extra early. A small white globe, the earliest in maturity of its form and character. Fine for table purposes. **Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.**

**9530 EXTRA EARLY PURPLE TOP MILAN.** A fine, medium sized turnip and one of the earliest. Smooth white flesh, purple top, and flat in shape. One of the best standard varieties. **Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.**

**9535 PURPLE TOP WHITE GLOBE.** Of a perfect globe-shape with smooth, white skin; flesh pure white, firm and crisp, and of quick growth. A good keeper and is fine for market. **Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 90c.**

**9525 IMPROVED GOLDEN BALL.** The best of the yellow-fleshed turnips; the tops are small, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. **Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 90c.**



Purple Top Strap-Leaved

## RUTABAGAS

OR SWEDISH TURNIP

**1 ounce will sow 200 feet of drill, 1 to 2 pounds per acre.**

**9390 IMPROVED AMERICAN PURPLE TOP.** One of the most desirable sorts. Hardy and productive; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, with little or no neck. Smooth, with only small tap-root; color of skin purplish-red above the ground and bright yellow below. **Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

**9395 WHITE SWEET GERMAN.** Flesh white, hard and firm. In the autumn and early winter it is apt to be hard, but mellows by keeping. Roots very large, globe-shaped; skin white. **Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

## TOBACCO

**2 ounces of seed are sufficient for an acre.**

**9505 CONNECTICUT SEED LEAF.** A popular sort used for cigar wrappers and home use. **Pkt. 15c; oz. 50c.**

**9510 FINE HAVANA.** Finest strain of imported seed. **Pkt. 20c; oz. 75c.**

HERB SEEDS WILL BE FOUND ON PAGE 53.

## TOMATOES

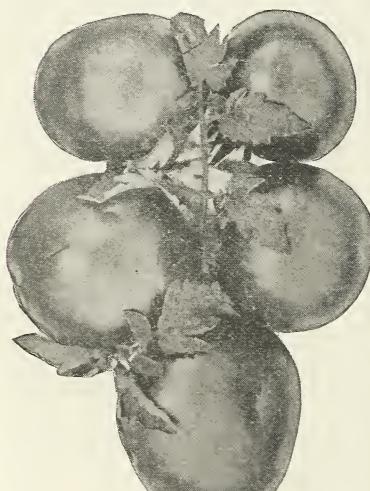
**1 ounce of seed will produce from 3,000 to 4,000 plants.**

CULTURE.—Sow seed in a box or hotbed early and transplant into flats at least once to get a strong root growth. When danger of frost is over, set in open ground 3 to 5 feet apart each way and cultivate thoroughly.

**9580 ROCK'S PERFECTED EARLIANA.** The earliest and best of the early tomatoes; very productive. Fruit round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Rock's perfected strain of this variety is unsurpassed. **Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/2 lb. \$1.50.**

**9575 BONNY BEST.** An excellent early scarlet tomato for home use or for the market. Vines are very vigorous, fruit medium, uniform, smooth and meaty. A splendid forcing variety. **Pkt. 10c; 1/2 oz. 20c; oz. 50c; 1/2 lb. \$1.50.**

**9590 JOHN BAER.** Produces 50 to 100 fruits to each plant. Ripens evenly without cripples, cracked or scarred fruit. Bright scarlet color; mild, deliciously sweet flesh, which is almost seedless. **Pkt. 10c; 1/4 oz. 30c; oz. 50c; 1/4 lb. \$1.50.**



Rock's Earliana Tomatoes

**9595 NEW MARGLOBE.** This excellent new variety was developed by the Bureau of Plant Industry, U. S. Department of Agriculture, and is undoubtedly the finest second early type in the country. It is an extremely heavy producer in all sections and especially so in the central and southern states where Tomatoes are affected by wilt and rust; this strain is immune. Fruits ripen evenly and are of globular form, large, smooth and meaty and free from cracks. **Pkt. 25c; 1/2 oz. 85c; oz. \$1.40.**

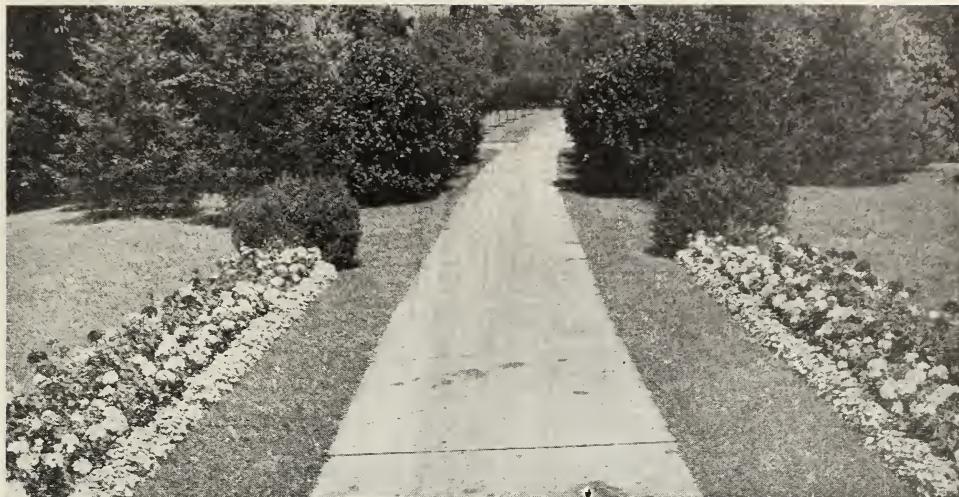
**9600 PONDEROSA.** An exceptionally large, purple-fruited tomato and for home use one of the best; fruit very solid, but with few seeds. Rock's strain of this variety has been perfected to remove roughness and tendency to split, which it formerly possessed. **Pkt. 15c; 1/2 oz. 40c; oz. 70c; 1/4 lb. \$2.25.**

**9605 STONE.** One of the heaviest and most solid fruited of the large tomatoes of good quality. Vines vigorous and productive. Fruit round, deep scarlet, slightly flattened, very large and astonishingly heavy. The quality is unexcelled. **Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50.**

**9585 GOLDEN DWARF CHAMPION.** In our estimation it is the finest of all yellow-fruited tomatoes. Fruits are round, smooth, lemon-yellow skin and flesh. Very tender and with small seed cavity. It is of wonderful flavor and said to be the least acid of all tomatoes. **Pkt. 15c; 1/2 oz. 40c; oz. 75c; 1/4 lb. \$2.25.**

## SMALL FRUITED TOMATOES

	Pkt.	Oz.
<b>9625 RED PEAR.</b> Used to make Tomato Figs.....	15c	60c
<b>9635 YELLOW PEAR.</b> Pickled in unbroken form.....	15c	70c
<b>9640 YELLOW PLUM.</b> Yellow flesh, fine flavor.....	15c	60c
<b>9620 PEACH.</b> For preserving or decoration.....	10c	50c
<b>9630 STRAWBERRY OR HUSK TOMATO.</b> Highly esteemed for preserves.....	15c	70c



"BEDDING PLANTS WILL FURNISH A BLOOMING GARDEN OVERNIGHT"

## Rock's Spring Bedding Plants

We have had so many requests the last few seasons for Bedding Plants that we have found it necessary to list them in our catalogue this year and we feel certain a great many of our patrons will meet this new step forward with hearty approval.

Most Bedding Plants are annuals that are started in the greenhouse in February and March and grown in pots until about May 1st, at which time they are ready for transplanting to the garden. They afford earlier flowers and bloom over a longer period of time than those sown outdoors in April; and, too, persons not equipped for growing seedlings indoors will find this manner of planting very convenient, inasmuch as there are quite a number of annual seeds that are best sown indoors and then transplanted to the garden in May.

Our selection covers most of the popular annuals for bedding as well as those for porch boxes, urns and hanging baskets. **Inasmuch as most bedding plants are started from seed, we cannot guarantee them to be absolutely true to colors; however, they are as true as is humanly possible to produce them.**

Except where noted, no orders will be filled for less than one-half dozen of any one variety. Prices are f. o. b. Kansas City, Mo. Unless otherwise noted, all shipments will be forwarded express collect. Bedding plants are ready about May 5th. Orders will be filled in succession, according to date received.

### AGERATUM

One of the best of bedding plants, and one of the best for edging, the blooms literally making a carpet of color. Plants are very hardy and will thrive in localities where other bedding plants fail.

**Blue Perfection.** Plants uniform in height; flowers large; deep amethyst-blue. Height, 14 inches.

**Little Blue Star.** A miniature type growing but 7 inches high and covered with light blue flowers upon opening and changing to bright blue self.

**Price:** Either of the above, 2½-inch pot plants, \$1.25 per dozen.

### ANTIRRHINUM or SNAPDRAGON

**NEW TALL MAXIMUM.** This is one of the most outstanding developments of recent years, as it embodies a new giant class entirely separate from the older ones. The flowers are of huge size, closely set on the stem and grow 30 to 40 inches in height.

Snapdragons are becoming more popular each year, so this splendid type will be in great demand this season. They are unsurpassed for bedding, and afford one of our finest flowers for cutting.

**Apple Blossom.** Rose-pink, yellow lip.

**Canary Bird.** Canary-yellow, golden center.

**Indian Summer.** A rich velvety and coppery-crimson.

**Old Gold.** Bright yellow, plush, salmon and gold.

**The Rose.** Lively rose-pink.

**White Rock.** Immense pure white.

**Mixed colors.**

**Price:** Any of the above: 2½-inch pot plants, \$1.00 per dozen.

### ASPARAGUS FERNS

**Plumosus Nanus.** A tender perennial for use in the house or in porch boxes, with long, fine feathery foliage. The sprays when cut retain their freshness in water two weeks. **3-inch pot plants, \$3.00 per dozen.**

**Sprengeri** (Emerald Feather). An easily grown, feathery-leaved variety, with drooping branches. The best variety for hanging baskets. **3-inch pot plants, \$2.00 per dozen; 4-inch pot plants, \$4.00 per dozen.**



R

Antirrhinum or Snapdragon

## ASTERS

**Rock's California Giants.** Since their introduction, this fine sort has made great strides toward the peak of popularity and we predict that within a few more years it will be our universal favorite. They are huge in size, sturdy in growth and beautiful in color. By using these bedding plants you will have much earlier flowers and over a much longer period of time.

Dark Purple      Peach Blossom  
Deep Rose      White  
Light Blue      Mixed Colors

Prices: Any of the above, 2½-inch pot plants, \$1.00 per dozen.



Rock's California Giant Aster

## CANNAS

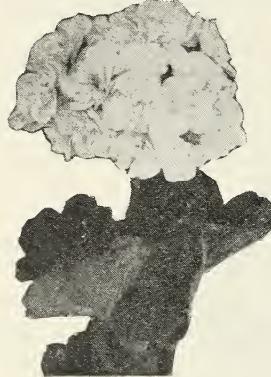
The giant-flowering, dwarf-growing Cannas supply us with our most colorful and effective bedding plants. They thrive in all climates and most any soil or position; however, the open sunny situations will produce the largest and best flowers. For large beds or borders where color is desired, Cannas reign supreme.

**City of Portland.** A wonderful bright rosy-pink, holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. 3½ feet. 4-inch pot plants, \$4.00 per dozen.

**King Humbert.** Great orange-scarlet flowers surmount the vigorous dark brown foliage throughout the season. 4½ feet. 4-inch pot plants, \$3.00 per dozen.

**The President.** A rich, glowing scarlet, and immense, firm, rounded flowers, 7 to 8 inches across, produced on strong, erect stalks well above the large, rich green foliage. 4-ft. 4-inch pot plants, \$3.00 per dozen.

**Yellow King Humbert.** A "sport" from King Humbert, bearing the same graceful leaves, but richly all-green instead of bronze. The same size of flower, but a brilliant yellow instead of red. 4 to 5 feet. 4-inch pot plants, \$3.00 per dozen.



Geranium

## DUSTY MILLER

**Centaurea Gymnocarpa.** An excellent foliage plant suitable for edging beds, foliage baskets, etc. Broad silvery-white foliage, finely cut and laciniate, growing 12 to 15 inches high. 3-inch pot plants, \$1.50 per dozen.

## FERNS

**Boston.** The original type with long graceful fronds. Probably the hardiest of all.

**Verona.** A curly, fine, feathery sort, with light green foliage; very beautiful.

Prices for the above: 2½-inch pot plants, \$1.75 per doz.; 3-inch pot plants, \$3.00 per doz.; 4-inch pot plants, 3 for \$1.50.

## GERANIUMS

These are too well known to describe. They are the most popular of all bedding plants. Rock's varieties are the best of the semi-double flowers and the most beautiful colors.

Cerise-Pink      Scarlet  
Crimson      White  
Salmon-Pink      Mixed Colors

Price, any of the above: 4-inch pot plants, \$4.00 per doz.

## IRESINE (Achyranthes)

A wonderful substitute for Coleus and equally as valuable. It is a dwarf-growing foliage plant unsurpassed for edgings or colorings in foliage plantings. The leaves are practically insect-proof.

Red      Yellow  
3-inch pot plants, \$2.00 per dozen



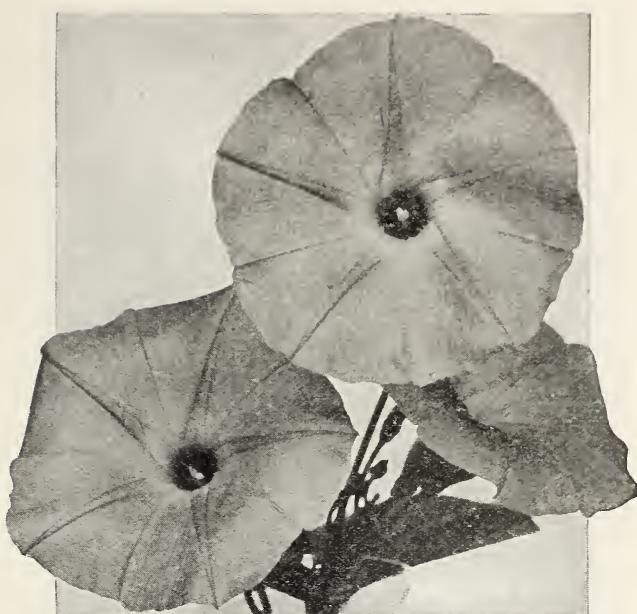
Boston Fern

## **IPOMOEA (Moonflower, Morning Glory)**

Climbers of exceedingly rapid growth, bearing a profusion of beautiful flowers. For covering trellises, walls, fences, etc., this genus is invaluable.

**Noctiflora** (Moonflower). At night and during cloudy days the vines are covered with an abundance of large pure white fragrant flowers, 5 inches in diameter. A very rapid grower, and excellent for trellises, etc. **3-inch pot plants, \$3.00 per dozen.**

**New Baby Blue.** Never have we had a flower which has created so much attention as this Morning Glory. Blooming from July to frost in one unceasing mass. The individual flowers are  $3\frac{1}{2}$  to 4 inches across and of the most beautiful cerulean-blue we have ever seen. It does not reseed itself as other types do. The plants grow rapidly to 15 feet and have dense, rich, green foliage. **3-inch pot plants, \$2.50 per dozen.**



**Ipomoea (Morning Glory) New Baby Blue**

## **LANTANA**

**Dwarf Bedding Hybrids.** Grow about 15 inches high, bearing Verbena-like clusters of flowers in orange, white, rose and other colors; excellent for bedding. Mixed colors only. **3-inch pot plants, \$3.00 per dozen.**

## **LOBELIA**

Exceedingly useful plants for edging flower beds; their free-blooming qualities and brilliant colors make a pleasing contrast to the masses of reds and yellows so prevalent in bedding. They are also splendid for hanging baskets, pot culture, etc. Height, 4 to 6 inches.

**Royal Purple.** Purple with white eye, very compact. **2½-inch pot plants, \$1.25 per dozen.**

## **PETUNIAS**

The new improved varieties of this old-time favorite are superb and furnish us with one of our most important spring bedding plants. They are adapted for either bedding, window boxes or hanging baskets; bloom all summer long and will be found in the most cheerful colors. For complete descriptions, see page 23.

Balcony Blue  
Balcony Red  
Balcony Rose

Light Purple  
Royal Purple  
Rosy Morn

Mixed Colors

Prices for the above: 3-inch pot plants, \$1.50 per dozen; 4-inch pot plants, \$3.00 per dozen.

**California Giants.** An immense ruffled sort in beautiful mixed colors. **3-inch pot plants, \$2.50 per dozen.**

**Double Fringed.** A large double-flowering sort with fringed edges. Mixed colors. **3-inch pot plants, \$3.00 per dozen.**



**Petunias, Rosy Morn**



**Verbenas**

## **MESEMBRYANTHEMUM**

**Crystallinum** (Ice Plant). Dwarf trailing annual plants. Flowers white; prized for their singular icy foliage, which forms a most effective contrast to the usual green in other foliage. **3-inch pot plants, \$3.00 per dozen.**

## **ROSE GERANIUM**

An old-fashioned flower that still retains its popularity for reason of the spicy fragrance of the leaves. The small purple flowers are somewhat inconspicuous but attractive and the laciniate foliage very rich green. **4-inch pot plants, \$3.00 per dozen.**

## **SALVIA (Flowering Sage)**

The Scarlet Salvias are among the most brilliant red flowering bedding plants in cultivation. They bloom from August until frost. One of the easiest plants to grow and afford a wealth of color when other flowering plants have passed.

**Red Farinacea (Blue)**  
Price for the above: 2½-inch pot plants \$1.00 per dozen.

## **VERBENAS**

**HYBRIDA GRANDIFLORA.** A magnificent new strain of Verbenas and one that supersedes all others to date, not only in size and manner of growth, but in its prolific blooming habits as well. The trusses are immense in size, the florets measuring an inch in diameter and the plants are of unusually compact, robust habit.

**Lucifer.** A vivid scarlet self.  
**Luminosa.** Luminous flame-pink shading to salmon.

**Rose Stellata.** Lovely rose-pink with white eye.

**Violacea Stellata.** Deep violet, white eye.

**Mixed Colors.**

Price, any of the above: 2½-inch pot plants, \$1.00 per dozen.

**Beauty of Oxford.** A most beautiful new sort of the brightest cerise color. It is charming in combination with purple petunias. **3-inch pot plants, \$2.50 per dozen.**

## VIOLA CORNUSTRIS (Tufted Pansies)

In our estimation, there are but few other border plants that are so entirely satisfactory throughout the summer and fall seasons as these delightful little plants. They are in continuous bloom from May until after the light frosts in fall. They are bright in color, withstand poor weather, are excellent for cutting, and afford the most dainty effects. If covered through the winter they will thrive for several years before dying out.

**Admiration.** Violet-blue.

**Blue Perfection.** Light blue.

**Lutea Splendens.** Bright yellow.

**Papilio.** Lavender-purple, flushed white.

**Mixed Colors.**

**Price, any of the above:** 2½-inch pot plants  
\$1.50 per dozen.



Viola Cornuta (Tufted Pansies)

## VINCA (Madagascar Periwinkle)

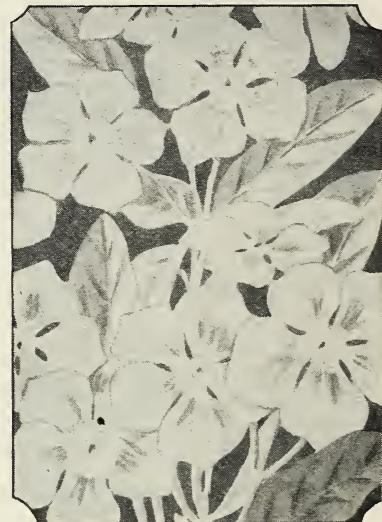
Marvelous bedding or pot plants with glossy deep green leaves and bright, waxy, Myrtle-like flowers. One foot high.

**Rosea.** Rose with dark eye.

**Rosea Alba.** White with crimson eye.

**Price for the above:** 2½-inch pot plants, \$1.50 per dozen.

**Variegated Periwinkle.** A trailing plant for hanging over window boxes and hanging baskets that is universally popular. Leaves are glossy green, with a broad margin of creamy-white; small blue flowers. 3-inch pot plants, \$2.00 per dozen.



Vinca (Madagascar Periwinkle)

## ROCK'S GIANT DAHLIA- FLOWERED ZINNIAS

These Zinnias are rightfully named for they resemble Dahlias to a marked degree both in color and size. The petals are overlapping and thickly set, making them intensely double. They bloom all summer and are wonderful for cutting, lasting sometimes two weeks in water.

**Canary Bird.** A delicate shade of primrose.

**Crimson Monarch.** A deep, bright crimson.

**Dreams.** A fine deep lavender, turning to purple.

**Exquisite.** Light rose shading to a deep rose in center.

**Illumination.** A striking self-color of deep rose.

**Meteor.** A deep, rich, glowing, Spinal Red.

**Oriole.** An immense orange-gold bicolor.

**Price for the above:** 2½-inch pot plants,

\$1.00 per dozen.



Rock's Giant Dahlia-Flowered Zinnia

Except where noted, no orders  
can be filled for less than one-  
half dozen of any one variety.

# Perennial Pot Plants

In addition to the many annual plants we always grow a quantity of the most popular hardy perennials. These will bloom the first season and are hardy enough to winter through future years. This is an excellent manner of obtaining a start for a hardy border.

## BUDDLEIA (Butterfly Bush or Summer Lilac)

Resembles the well-known lilac to a marked degree and blooms all summer long. Plants grow about 5 feet high and are completely covered with long graceful spikes of lavender-blue flowers; perfectly hardy. **3-inch pot plants \$2.00 per doz.**

## CAMPANULA MEDIUM (Canterbury Bells)

Very attractive and showy biennials. The bell-shaped flowers are of beautiful colors and are produced in amazing profusion, a thrifty plant being almost hidden under the blooms. The plants grow to a considerable size, branching widely, so care should be taken in setting them out to allow not less than two feet each way. Height, 3 feet. Blooms June and July.

**Single Blue.**

**Single Rose.**

**Price, any of the above: 3-inch pot plants, \$2.00 per dozen.**

## COREOPSIS

**Lanceolata Grandiflora.** One of the brightest flowers in the garden. Of pure golden-yellow, bearing profusely from June to October. Excellent for cutting or massing. Height, 2 feet. **3-inch pot plants, \$2.00 per dozen.**

## DELPHINIUM (Perennial Larkspur)

Few plants are so wonderful in the garden as Delphinium. They are invaluable for their loveliness of color, varying from the palest lavender through every conceivable shade of blue to deep indigo. They thrive in almost any situation on soil and are easily increased. Remove the flower before the seed pods form and they will flower again later in season.

**Belladonna.** The most continuous bloomer of all. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. **3-inch pot plants, \$2.00 per dozen.**

**Bellamoum.** A rich dark blue form of Belladonna with same habit of growth, and other good qualities. **3-inch pot plants, \$2.00 per dozen.**

**Blackmore and Langdon Exhibition Strain.** This is the latest development among the giant English strains. Their colors vary through all the clear shades of blue with many delightful opaline casts. The flower spikes are immense but very graceful, covered from top to bottom with florets of unresisting charm. **3-inch pot plants, \$3.50 per dozen.**

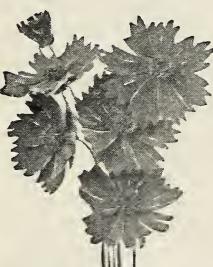
## DIGITALIS or FOXGLOVE

**The Shirley Mixed.** A magnificent new type of superb beauty. The plants grow 5 to 7 feet in height with flower spikes 4 feet long, ranging in color from white to the deepest rose and wonderfully blotched and spotted dark maroon, crimson and chocolate. This is the result of many years of careful re-selection by the Rev. W. Wilks in his famous garden at Shirley. **3-inch pot plants, \$2.50 per dozen.**

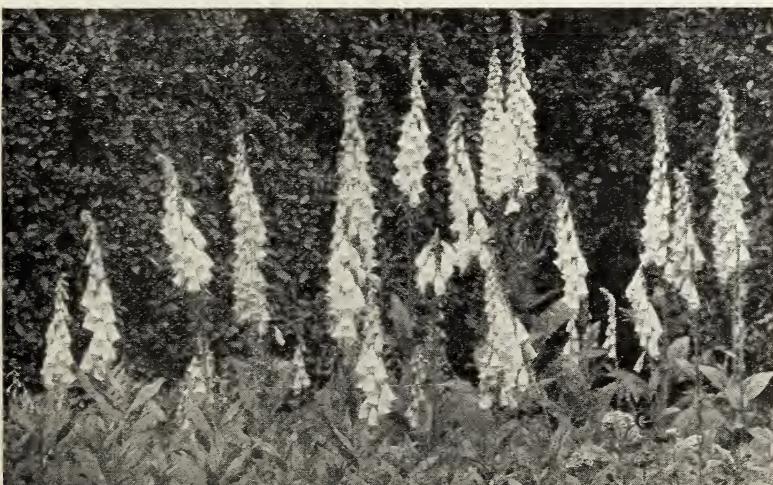
## GAILLARDIA (Blanket Flower)

No flowers in the borders are more showy among perennials for many weeks during the summer and autumn months or produce more bloom than the Gaillardias. They will frequently grow in soils that are too poor for other plants.

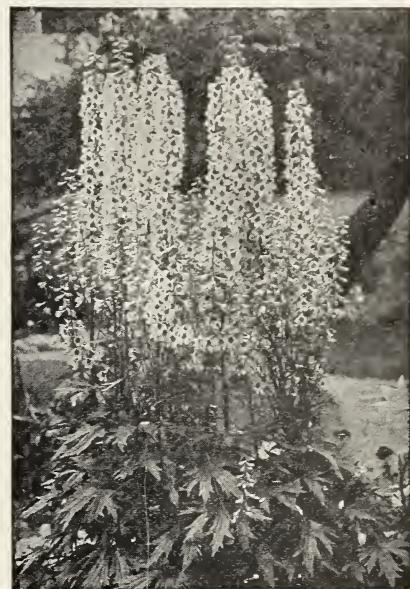
**Portola Hybrids (New).** The plants are of compact, upright growth with heavy leathery foliage. The flowers are of very large size; the petals, broad and overlapping each other in rich shades of brilliant coppery-scarlet, each petal being heavily tipped or margined with golden-yellow. It is a marvelous improvement over the old type. **3-inch pot plants, \$2.50 per dozen.**



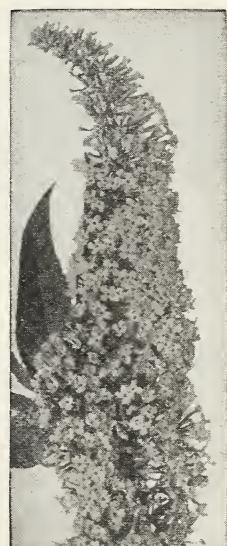
Coreopsis



Digitalis or Foxglove



Delphinium—Belladonna



Buddleia

## SHASTA DAISY

**Alaska.** A splendid hardy perennial variety, with flowers of the purest glistening white, with broad overlapping petals, and borne on long, strong stems. A beautiful cut flower, remaining in good condition a week or more in water. Height, 2 feet. **3-inch pot plants, \$2.00 pr dozen.**

# ROCK'S GIANT FLOWERING CANNAS

No other bedding plant will give the same uniform good results in varied and trying climates. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any position, in any soil, but responding quickly to liberal treatment. For best results the bed should be spaded two feet deep and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times supplying water freely. For best effect, plant in large masses of one color, setting out plants 2 feet apart. By consulting our descriptions, varieties may be selected according to desired heights which, range from 3½ to 5 feet. Express and mailing charges on dormant roots to be prepaid by purchaser or forwarded collect.

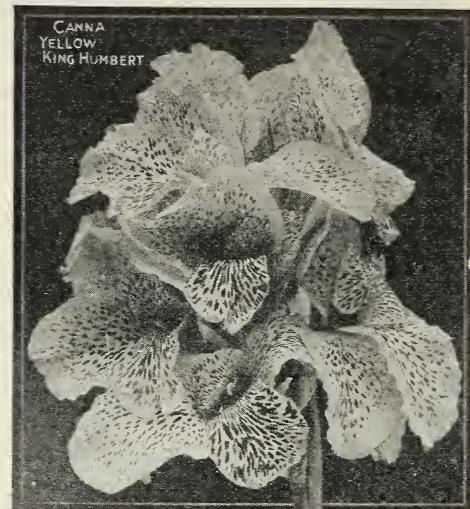
The prices quoted are for dormant roots.

**Ambassador.** Brilliant cherry red with rich bronze foliage. It is sometimes called the "Bronze Leaved President," however, it blooms earlier than that lovely variety. 3½ feet. **30c each; \$3.00 per doz; \$20.00 per 100.**

**City of Portland.** A wonderful bright rosy-pink holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. 3½ feet. **30c each; \$3.00 per doz; \$20.00 per 100.**



Wintzer's Colossal Canna



**Eureka.** Striking white flowers which appear cream color upon opening. Very effective when used in combination with red. A very sturdy grower and remarkably free-flowering. Green foliage. 4 feet. **30c each; \$3.00 per doz.; \$20.00 per 100.**

**Hungaria.** A magnificent pink Canna widely used for large, solid beds. There is a quiet refinement about this delicate rose-pink Canna that charms everyone and has made it one of the most popular. Green foliage. 3½ to 4 feet. **30c each; \$3.00 per doz.; \$20.00 per 100.**

**King Humbert.** The most popular Canna. Great orange-scarlet flowers surmount the vigorous dark-bronze foliage throughout the season. 4½ feet. **20c each; \$2.00 per doz.; \$11.00 per 100.**

**King Midas.** The finest yellow flowering type we have yet seen. A rich deep gamboge yellow self-color, unusually free flowering and permanent. Erect, upright stalks and beautiful large rich green leaves. A vigorous type for all localities. 5 feet. **40c each; \$4.00 per doz.; \$30.00 per 100.**

**Mrs. A. Conard.** Large, exquisitely shaded salmon pink flowers produced in great abundance on robust, upright stalks. Green foliage. One of the best of pink varieties. 4 feet. **30c each; \$3.00 per doz.; \$20.00 per 100.**

**Mrs. Pierre S. Du Pont (New).** This is the queen of all pink cannas and is amazingly lovely and an ever constant source of delight to all who can see it. It is a vivid water-melon-pink, huge in size and not affected in the least by the hot summer sun. One plant will make several immense flower heads in one season. 4 feet. **\$1.00 each; \$10.00 per doz.**

**The President.** In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 to 8 inches across, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is the greatest of all red varieties in quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. 4 feet. **20c each; \$2.00 per doz.; \$12.00 per 100.**

**Wintzer's Colossal.** Still one of the largest flowered Cannas with flowers often measuring 8 inches across. The color is a bright scarlet. The plant is a strong, vigorous grower and very free-flowering. It is of the Orchid-flowering type and very striking. 5 feet. **20c each; \$2.00 per doz.; \$11.00 per 100.**

**Yellow King Humbert.** A "sport" from King Humbert, bearing the same graceful leaves, but richly all-green instead of bronze. The same regal type and immense size of flower, but a brilliant yellow instead of red, and produced more abundantly. 4 to 5 feet. **20c each; \$2.00 per doz.; \$11.00 per 100.**

# ROCK'S SUPERB GLADIOLUS

This group contains all standard and new introductions of American origin of proven merit. Rock's bulbs are guaranteed true to name and of the highest quality. After the bulbs are planted no other attention is required except to keep the beds clear of weeds. In Gladioli we find almost every color and shade known and their graceful flowers are beautiful in one's garden as well as in the home. The main planting of Gladioli bulbs should be made the latter part of April, with additional plantings every three weeks until July 1, to secure a succession of blooms until frost. Plant bulbs about 5 inches deep to bottom of bulb. Bulbs to be shipped, mail or express at purchaser's expense.

We supply only No. 1 Grade Bulbs, the largest size.

**America.** Too much cannot be said of this beautiful soft flesh-pink; Orchid-like in its coloring and texture. The flowers are of immense size, borne on a very strong spike. A favorite. **10c each; 70c per doz.; \$5.00 per 100.**

**Anna Eberius.** A rich, dark velvety purple, shading deeper in the throat. Large flowers on strong stems. **15c each; \$1.00 per doz.; \$7.50 per 100.**

**Baron Hulot.** A rich violet-blue in color, of medium size; very effective when used with either pink or yellow varieties. **15c each; \$1.00 per doz.; \$7.50 per 100.**

**Evelyn Kirtland.** A splendid rosy-pink shading to shell-pink in the throat and brilliant scarlet blotches on the lower petals. A tall spike of glistening substance. **10c each; 80c per doz.; \$6.00 per 100.**

**Fay Lanphier (Miss America, 1925).** (New) A lovely warm, watermelon pink suffused coral, often having a frosted texture on the petals. One of the largest of all Gladioli. **20c each; \$2.00 per doz.**

**Flora.** A wonderful golden-yellow variety, being a free-bloomer, strong, vigorous grower and bearing flowers of large size. **15c each; \$1.25 per doz.; \$8.50 per 100.**

**Halley.** A wonderfully attractive early-blooming sort, with large well-opened flowers of a delicate salmon-pink. Flowers large and well placed on long graceful spikes. One of the most beautiful. **10c each; 70c per doz.; \$5.00 per 100.**

**Herada.** Very large flowers on tall spikes, in a most unusual shade of clear, glistening mauve. **15c each; 80c per doz.; \$6.00 per 100.**

**Le Marchal Foch (New).** A superb Holland introduction of a most beautiful soft pink. A seedling of the well known America with flowers even larger than that popular variety. Early. **10c each; 70c per doz.; \$5.00 per 100.**

**Los Angeles.** Shrimp pink with orange-carmine throat. The pleasing color tone is unusually delicate. A favorite in Hollywood among Motion Picture Stars. **30c each; \$2.75 per doz.**

**Mrs. Francis King.** A beautiful shade of light scarlet or flame color. Large flowers on a spike growing 3 to 4 feet high, with six to eight flowers open at one time. One of the most effective and magnificent medium late varieties. **10c each; 70c per doz.; \$5.00 per 100.**

**Mrs. Frank Pendleton.** All experts agree that this is one of the finest varieties yet introduced. The flowers are of largest size, light pink, heavily blotted with blood-red in throat. **10c each; 80c per doz.; \$6.00 per 100.**

**Niagara.** A delicate cream-yellow, lightly tinted with rosy-carmine in the throat. Excellent for color, texture and keeping qualities. **10c each; \$1.00 per doz.; \$7.50 per 100.**

**Panama.** It is similar to and has all of the good qualities of America, but in color is a rich rose-pink. **10c each; 80c per doz.; \$6.00 per 100.**

**Peace.** A very large white flower with pale violet feathering on lower petals. Flowers borne on tall, graceful spikes. Should be planted early, as it is a rather late bloomer. A beautiful and exceedingly refined variety. **10c each; 80c per doz.; \$6.00 per 100.**

**Prince of Wales.** An early flowering sort with fine spikes of large flowers of delicate apricot-pink suffused salmon. Eight or ten blooms open at one time. **10c each; 90c per doz.; \$7.00 per 100.**

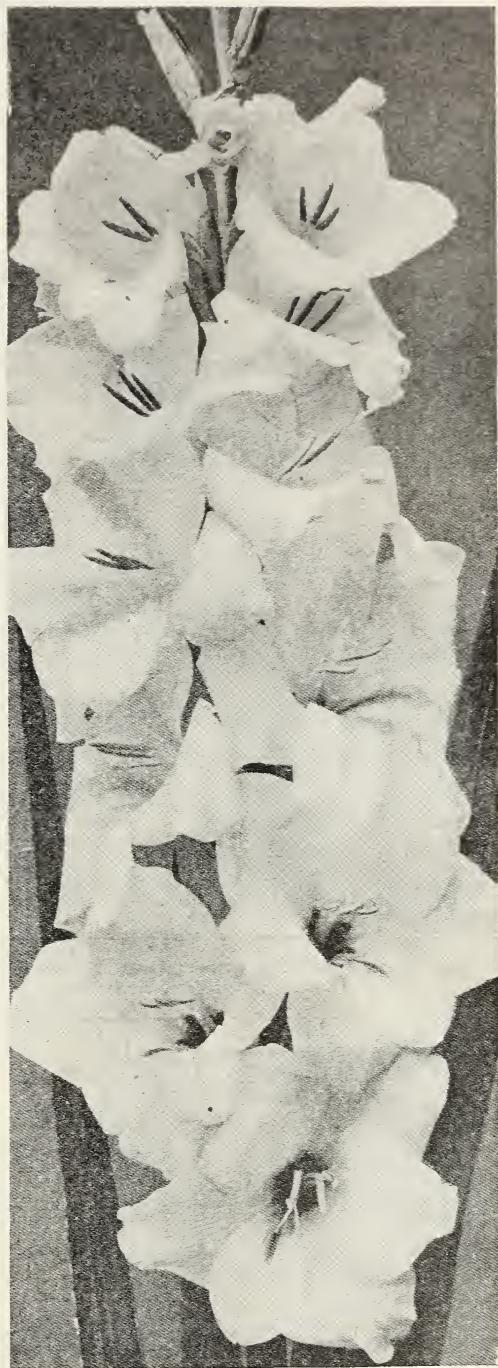
**Purple Glory.** Enormous deep purplish maroon, edges beautifully ruffled. **20c each; \$2.00 per doz.; \$15.00 per 100.**

**Scarlet Wonder.** The most beautiful scarlet variety we have seen. Unusually large, deep velvety crimson scarlet. **20c each; \$2.00 per doz.**

**Schabwen.** This is the largest and strongest flowered yellow Gladioli. A clear, citron-yellow with aster-purple tongue on lower petals. Buds sulphur yellow. **10c each; 70c per doz.; \$5.00 per 100.**

**War.** Crimson-blood red, with deeper shadings. Very tall. **15c each; \$1.25 per doz.; \$8.50 per 100.**

**Rock's Rainbow Mixture.** A beautiful mixture of named varieties. **65c per doz.; \$4.50 per 100; \$42.00 per 1000.**



Peace Gladiolus

## PRIMULINUS GLADIOLUS

These Hybrid Gladioli, gained by crossing the species Primulinus with the larger varieties of the Gandavensis type, have retained the dainty and graceful form of their Primulinus parent even to the hood, formed by the drooping of the upper petals and have an added beauty of exquisite coloring from the softest primrose to the palest rose. They are among the finest bulbous plants and cannot be too strongly recommended. Can be planted any time during April or May.

**Alice Tipplady.** Striking orange-yellow. **10c each; 80c per doz.**

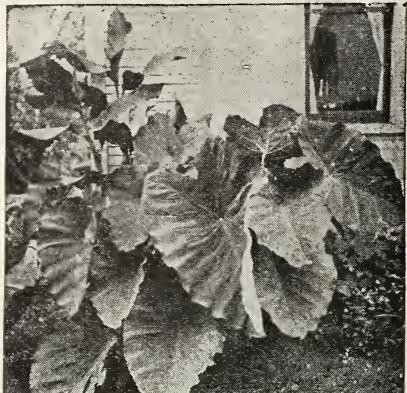
**Maiden's Blush.** Delicate shell pink. **10c each; 80c per doz.**

**Souvenir.** Lovely golden-yellow. **15c each; \$1.25 per doz.**

**Sunbeam.** Clear yellow, long graceful spike, excellent. **15c each; \$1.00 per doz.**

**Primulinus Hybrids.** A most extensive assortment of all the newest and rarest Hybrids. **10c each; 70c per doz.; \$5.00 per 100.**

# Miscellaneous Bulbs and Roots



Caladium—Elephant Ear

## AMARYLLIS

**California Giant Hybrid.** An excellent bulbous plant for growing indoors in pots, blooming year after year. This enormous flowering strain contains a most unusual diversity of color. **Extra strong bulbs, \$1.00 each; \$10.00 per doz.**

## CALADIUM (Elephant Ear)

**Esculentum.** Very effective plants for beds, borders, or single specimens on the lawn. This is the common variety seen in many of the public parks. They should be planted where they may be watered regularly and in rich light soil, if possible. Grows from 5 to 9 feet high and produces immense light leaves, often 3 to 4 feet long and 2 ½ feet wide. **Largest size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.**

**Fancy Leaved Caladiums.** The rich and gorgeous coloring of these plants are equalled by no other summer foliage plant. Indispensable for the house or conservatory and for shaded places outdoors during the summer. This variety does not grow as large as the Esculentum, the leaves usually measuring 6 to 8 inches in length. Hybrid colors. **Largest size bulbs, extra choice colors, 50c each; \$5.00 per doz.**

## LILIMUM (Lilies)

**Auratum** (The Golden-Rayed Lily of Japan). A most beautiful and popular type of hardy Lilies, producing very large glistening white flowers thickly studded with crimson spots, while through the center of each petal runs a clear golden-yellow band. Thrives best in locations where the lower portion of the plant is shaded, as among Peonies or other low-growing perennials. Blooms from July to September. **Largest size bulbs, 65c each; \$6.50 per doz.**

**Auratum Platypodium.** This is an improved Auratum Lily, the marking being more prominent, the flowers considerably larger. **Largest size bulbs 65c each; \$6.50 per doz.**

**Tigrinum Splendens** (Improved Tiger Lily). Very large orange-red flowers spotted black. Three to five feet high. Blooms in August. **Largest bulbs 25c each; \$2.50 per doz.**

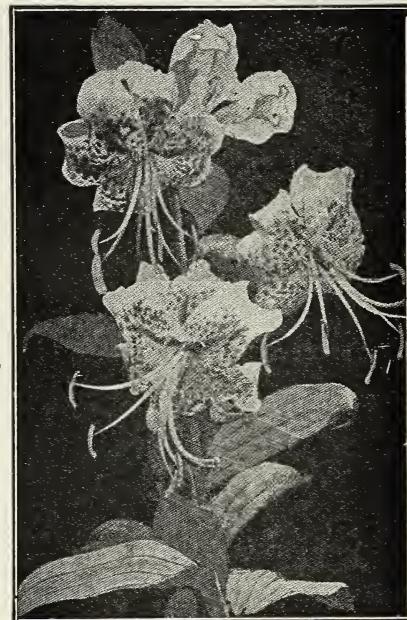
**Tigrinum Flore Pleno** (Double Tiger Lily). A double-flowering form of the above. **25c each; \$2.50 per doz.**

**Candidum** (Madonna or Annunciation Lily). **Delivery August 15th to October 1st.** The favorite hardy white Lily found in old-fashioned gardens, producing an abundance of pure, glistening white flowers in June. Rock's stock is of the true thick-petaled variety, elegantly scented, grown on our own grounds. They are unexcelled for any planting, being more vigorous and adapted to the climatic conditions of our country than the imported bulbs. **Largest size bulbs, 50c each; \$5.00 per doz.; \$40.00 per 100. Mammoth size bulbs, 40c each; \$4.00 per doz.; \$30.00 per 100. First size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.**

Other varieties of Lilies, such as Regale, Speciosum, etc., are best suited for fall planting.



Mexican Single Tuberoses



Lilium Auratum

## ISMENE CALATHINA (Peruvian Daffodil)

An excellent summer flowering bulb, producing very profusely, large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry warm place, and plant out in June. Bulbs can be taken up in October, and after a few weeks' rest, potted and flowered in the house in the winter, or kept over for planting out another season. **25c each; \$2.50 per doz.**

## MADEIRA VINE

A popular old-fashioned vine, which grows very rapidly. Heart-shaped leaves of light green, and numerous racemes of feathery white flowers of delicate fragrance. Protect in the winter with a mulch. **Extra strong tubers, 20c each; \$2.00 per doz.**

## MEXICAN EVERBLOOMING SINGLE TUBEROSES

This charming single pure white variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes in succession. Delightfully fragrant. **Strong bulbs, 60c per doz.; \$4.50 per 100.**

## OXALIS, Summer Flowering

These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. **Mixed colors, 8c each; 60c per doz.; \$4.50 per 100.**

# INSECTICIDES, FUNGICIDES, Etc.

Prices, except where noted, are F. O. B. Kansas City, Mo., Subject to Market Changes

**IMPORTANT:** Insecticides containing poison can not be sent by mail; only those marked with an asterisk (\*) may be shipped by parcel post. Kindly provide for sufficient postage in your remittance to cover these marked items.

**All-Around.** A new all-purpose spray for the control of leaf-chewing insects, sucking insects, blight and fungus diseases. This is the best spray for difficulties that you cannot determine. **1/4 lb. 45c.**

\***Ant Destroyer.** The best non-poisonous remedy for the extermination of ants. Requires about  $\frac{1}{2}$  teaspoonful scattered about each hill. **1/4 lb. 40c.**

**Aphine.** A preparation of nicotine effective in its uses. Excellent for plant lice, thrips and the red spider. **1 pint 75c; 1 quart \$1.20.**

**Arsenate of Lead, Powdered.** Has all the advantages of arsenate of lead paste but more efficient to handle. Excellent for spraying trees and shrubs against all leaf-eating insects, fruit flies and coding moth. May be used either for dusting or spraying. Sticks like paint, kills quickly and will not burn the foliage. **1/2 lb. 30c; 1 lb. 50c; 4 lbs. 1.75.**

**Black Leaf 40.** A solution of nicotine sulphate which is highly recommended by experiment stations throughout the United States. Very effective on all types of plant lice, and soft-bodied sucking insects. For use with spray only. Directions should be followed very carefully. **1 oz. bottle 35c; 1/2 lb. can \$1.25; 2 lb. can \$3.75.**

**Bordeaux Mixture, Powdered.** For blight, mildew, rust and various other fungous diseases. Also prevents and cures black-root, scab and is a deterrent for many insects on fruits and vegetables. **1 lb. 40c; 4 lbs. \$1.40.**

**Cutworm Destroyer.** A poison bait for combating cutworms, grasshoppers, armyworms, sowbugs, etc. **1 pt. 35c.**

**Cyanogas, "Calcium Cyanide,"** For the destruction of ground moles, woodchucks, rats and other rodents, per lb. **75c.**

**Fungine.** A new and infallible remedy for mildew, rust, wilt and other fungous blights affecting flowers, fruits and vegetables. **1 pint 65c; 1 quart \$1.00.**

\***Grape Dust.** A preventive and destroyer of mildew on grapes, roses, etc. **1 lb. 25c; 5 lbs. \$1.00.**

**Hellebore, Powdered.** Effective in killing the worms on currant and gooseberry bushes. Less poisonous than Paris Green, making it much safer to use on fruits and vegetables. **1/2 lb. 35c; 1 lb. 60c.**

\***Kerosene Emulsion.** May be used for sucking insects such as plant lice, flea beetles, woolly aphids, green fly, mealy bug and San Jose scale. **1 quart 60; 1 gallon \$1.50.**

**Lemon Oil.** One of the best insecticides for use indoors. It has a pleasant odor. Kills scale and aphids and also the red spider. **1 pint 60c; 1 quart \$1.00; 1/2 gal. \$1.75.**

**Lime Sulphur, Powdered.** A standard remedy for scale and other certain fungous diseases. **1 lb. 35c; 5 lbs. \$1.50.**

\***Melroseine.** A most effective remedy for killing full-grown rose bugs. Will not discolor flowers. Dilute 1 part to 20 parts of water. **Trial size 50c; 1 pt. \$1.00; 1 qt. \$1.75; 1/2 gal. \$3.25; 1 gal. \$6.00.**

**Mildew Powder.** An excellent remedy for Mildew on roses and other plant life. Also very effective in combating red spider on evergreens. **1 lb. 35c.**

**Nico-Fume Liquid.** For spraying and fumigating and a certain destroyer of all greenhouse lice and bugs. Will not injure the blooms or plants. **1/4 lb. 75c; 1 lb. \$2.00; 4 lbs. \$6.25.**

**Paris Green.** A very poisonous insecticide effective in killing leaf-chewing insects. If used on fruits or vegetables add one pound of quicklime to every pound of Paris' Green. Keep well stirred while using. **1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 55c; 5 lbs. \$2.50.**

**Poison Wheat.** An effective destroyer of rats, mice, moles, gophers, etc. Small size **15c;** large size **60c.**

**Semesan (Du Pont).** A new mercuric disinfectant for the control of plant and soil diseases. Especially valuable on lawns as a preventive against brown patch. It also controls "damping off" of young seedlings and many other soil borne diseases. **2 ozs. 60c; 8 ozs. \$1.70; 1 lb. \$2.75; 5 lbs. \$13.00;** Ask for prices on large quantities.

**Scalecide.** Useful for destroying San Jose and other scale insects on the bark of trees. Spray when dormant. **1 qt. 70c; 1 gal. \$1.60.**

\***Slug Shot (Hammond's).** One of the best remedies for destroying worms on cabbage, currants, tomatoes and all leaf-eating insects. Apply as bought. **1 lb. 20c; 5 lbs. 60.**

\***Sulphur, Powdered.** Prevents and cures mildew on roses, both in and out of doors. **1 lb. 15c; 5 lbs. 60c; 10 lbs. \$1.00.**

\***Tobacco Dust.** Useful for fumigating and dusting plants affected with aphids. **1 lb. 15c; 5 lbs. 55c; 10 lbs. 90c.**

\***Tree Tanglefoot.** A paste preparation applied directly to the bark of trees which will catch all climbing insects. One application remains effective for three months. **1 lb. 60c; 5 lbs. \$2.75.**

**Volck.** An excellent scientific insecticide for the control of scale, insects, mealy bugs, red spiders, rust mites, aphids, etc. Rose mildew is also prevented by spraying with Volck. **1/2 pt. 50c; 1 pt. 75c; 1 qt. \$1.00.**

# FERTILIZERS

Prices Subject to Market Changes

**BONE MEAL.** A safe and effective "all purpose" fertilizer. Especially good for lawns. Use a pound to every 25 square feet. **10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.**

**F. O. B. Kansas City, Mo.**

**LIME, AGRICULTURAL (Hydrated).** Excellent for sweetening acid soils. Tends to make clay beds more friable. Use a large handful to a square yard. **10 lbs. 50c; 50 lbs. \$1.25.**

**F. O. B. Kansas City, Mo.**

**NITRATE OF SODA.** The cheapest form of supply nitrogen to plants and which will give quick results. Best applied in liquid form at the rate of one tablespoon to an average pail of water. Use directly around the roots and do not touch the foliage. **5 lbs. 60c; 10 lbs. \$1.00; 100 lbs. \$7.00.**

**F. O. B. Kansas City, Mo.** (Subject to market change.)

**SHEEP MANURE, Pulverized.** A superior quality of genuine Sheep Manure effectively dried and sterilized with all weed seeds killed. A concentrated natural fertilizer and one of the best for lawns, flower gardens, fruit and vegetables. It supplies the soil with necessary plant food and humus to make plants grow luxuriantly. A general fertilizer equally effective in the hands of both amateur and professional. For lawns and gardens use one pound per 16 square feet of surface soil.

5-pound carton.....	\$ .45
10-pound carton.....	.65
25-pound bag.....	1.00
50-pound bag.....	1.45
100-pound bag.....	2.50

Prices are F. O. B. Kansas City, Mo.

**PEAT MOSS.** An imported, odorless virgin soil formed by decaying moss, vegetable matter, leaves, tree trunks and various aquatic plants. An excellent moisture retaining humus and an important aid in saving soil fertility. Fine for covering seed beds, mulching, or mixing with poor soil. 1 bale covers 240 square feet 1 inch deep. Average weight (depending on moisture content) 190 lbs. **Per bale \$6.00.**

**F. O. B. Kansas City, Mo.**

**STIM-U-PLANT** is a plant food in tablet form valuable for both house plants and garden plants, especially the former as it is easy to apply, and very effective. Simply insert the tablets in soil near the plants or dissolve four tablets in a gallon of water and apply as liquid fertilizer. **Trial size, 15c; small size 25c. 100 tablets 75c; 1000 tablets, \$3.50. Postpaid.**

**SULPHATE OF AMMONIA.** Analysis about 25% ammonia which supplies nitrogen, the most important plant food. Highly concentrated. Quick results. Use 1 pound to 50 square feet. **5 lbs. 75c; 10 lbs. \$1.25; 50 lbs. \$3.50.**

**F. O. B. Kansas City, Mo.**

**VIGORO.** A specially prepared plant food for lawns, flowers, shrubs, trees, and all other plant life. It is a product of Swift & Co.'s research department, carefully analyzed to furnish all the beneficial elements which are required to produce thrifty plants. Results show almost immediate effect. Complete direction for application is included in each bag. Apply 1 pound to every 50 square feet.

25-pound bag.....	\$1.75
50-pound bag.....	3.00
100-pound bag.....	5.00

Prices: F. O. B. Kansas City, Mo.

# GARDEN REQUISITES

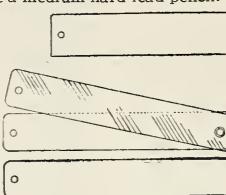
## AQUAPROOF LABELS

Any plant worth planting is indeed worthy of a label. This label is the finest we have seen. It is a composition of celluloid, water-proof and sun-proof, in fact weather-proof, and the markings will remain for years. In writing, use a medium hard-lead pencil.

**No. 1.** Size 5-8 in. by 2 3-8 in. Copper wires included. **75c per 100.**

**No. 2.** Size  $\frac{1}{2}$  in. by 3 in. The best label on the market. Transparent cover. Copper wires included. **\$1.25 per 100.**

**No. 3.** Size  $\frac{1}{2}$  in. by 3 in. Copper wires included. **85c per 100.**

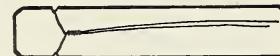


## WOOD PLANT LABELS

	Per 100		Per 100
4-inch.....	\$0.35	10-inch.....	\$1.75
5-inch.....	.40	12-inch.....	2.25
6-inch.....	.50		

## TREE LABELS

Copper-wired.  $3\frac{1}{2}$  inch; wood; for trees, shrubs and plants. **50c per 100; \$3.00 per 1,000.**

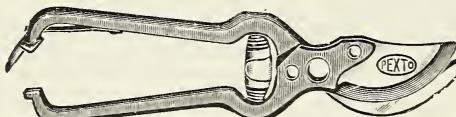


## GARDEN TROWEL



The best all-purpose trowel yet produced. Solid tempered steel blade;  $3\frac{1}{4}$  x 6 inches; highly polished; reinforced hardwood handle. **\$1.00 each.**

## PRUNING SHEARS



California pattern drop-forged handles with black finish; nickel-plated Volute pressure spring; polished crucible steel blades; length 9 inches. **\$1.50 each.**

## BROWN DUSTER



A fine new direct compression duster for applying insecticides in powdered form. Each duster equipped with  $1\frac{1}{2}$ -inch extension for dusting under side of leaves. **\$1.25 each.**

## BUTTERFLY SPRINKLER

One of the best sprinklers made and one of the cheapest; throws a spray 40 feet in diameter.

Mounted on 2-foot stand, 90c; 4-foot stand, \$1.00.



## SAUCER SPRAY

Made by the Skinner Irrigation Co. Waters a circle 30 to 40 feet in diameter, evenly and gently. **75c each.**



## AUTO SPRAY NO. 5



A very practical high pressure sprayer of solid brass and very well made. Throws a continuous spray on both the up and down strokes and requires about one-half the energy of other pumps. Equipped with three nozzles; a mist nozzle for small plants, a coarser, reaching 30 feet high, and a solid stream for tall trees. For field use the Knapsack tank is invaluable. Otherwise the pump can be used as a bucket sprayer. Price, including pump, hose, nozzle, strainer and extension, **\$5.00.**

Galvanized Knapsack Tank, extra, **\$3.00.**  
Brass Knapsack Tank, extra, **\$6.00.**

## AUTO COMPRESSED AIR SPRAYER NO. 9

Adaptable for any garden work, also for whitewashing or disinfectants. Capacity,  $3\frac{1}{2}$  gallons. Eight or ten strokes compresses enough air to discharge entire contents, making continuous spray for nine minutes. Price with 2-foot extension and solid brass tank, **\$9.25.** Same, only with galvanized tank, **\$6.25.**

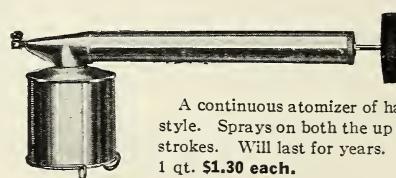


## MIDGET SPRAYER



A valuable household atomizer of the single hand pump style. While cheap in price, they are very effective in their use and will last several years. Three-fourths pint capacity. **75c each.**

## AUTO SPRAY NO. 26c



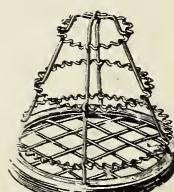
A continuous atomizer of hand pump style. Sprays on both the up and down strokes. Will last for years. All brass. 1 qt. **\$1.30 each.**

## PYRAMID FLOWER HOLDER

A new flower holder that is unique in every detail. Holds more flowers than any other holder of its size; no searching for holes, no crowding of stems and affords every conceivable angle for arrangements. Made of rust-proof metal painted in leaf green.

	Each
2 $\frac{1}{2}$ -inch base.....	\$0.50
3 $\frac{1}{2}$ -inch base.....	.65
4 $\frac{1}{2}$ -inch base.....	.85
5 -inch base.....	1.00

Postage extra.



# *Terms of Sale*

It is necessary that you read these terms before ordering, to insure the careful and prompt service **ROCK'S** endeavor to render at all times.

## **Delivery Charges**

All items of flower and vegetable seed will be forwarded at our expense. No charges are made for packing. Garden requisites, insecticides, bulbs and spring bedding plants are forwarded at purchaser's expense unless otherwise noted. Parcel post rates listed below.

## **Charge Accounts**

Parties ordering goods without remittance must furnish satisfactory reference for opening an account. A Kansas City reference is preferable, on account of the shorter delay pending investigation.

## **Remittances**

May be made by Express Money Order, P. O. Money Order, Bank Draft or Check. Stamps or Cash sent through the mails go at purchaser's risk, unless letter is registered.

## **In Ordering**

Write plainly, using greatest care to copy the correct items. It may be well to keep a duplicate of your order for comparison. Address all communications to Rock's Seeds, 1106 Grand Ave., Kansas City, Mo.

## **C. O. D. Orders**

We must decline sending orders C. O. D. unless 25 per cent of the amount is remitted with the order. All transportation charges will be collected on delivery.

## **Non-Warranty**

Most of the failures with seeds are due to causes entirely beyond our control, such as unfavorable weather, soil conditions, too deep or too shallow planting, etc. While we exercise the greatest care to furnish only the best quality of seed, and deem it necessary to our best interests to send out only such stock, we cannot guarantee description, quality or productiveness of any seeds sent out. This is the universal custom of the Seed Trade. If any Bulbs prove untrue to the description under which they are sold, we hold ourselves in readiness, on proper proof, to replace all such stock that may prove otherwise, or refund the amount paid; but we shall in no case be liable for a sum greater than the amount originally received for said stock.

**We Guarantee the Safe Arrival in the United States  
of All Goods Shipped by Express or Parcel Post**

# *Parcel Post Rates*

## **DOMESTIC PARCEL POST RATES**

### **Within the United States and Possessions**

First, Second and Third Zones, weight limit 70 lbs., other Zones 50 lbs.  
Size limit, 84 inches for combined length  
and largest girth.

	<b>First Pound (over 8 oz. rates as 1 lb.).</b>	<b>Each Additional Pound or Fraction.</b>
First Zone, within 50 miles of Kansas City, Mo.....	7c	1c
Second Zone, within 50 to 150 miles of Kansas City, Mo.....	7c	1c
Third Zone, within 150 to 300 miles of Kansas City, Mo.....	8c	2c
Fourth Zone, within 300 to 600 miles of Kansas City, Mo.....	8c	4c
Fifth Zone, within 600 to 1000 miles of Kansas City, Mo.....	9c	6c
Sixth Zone, within 1000 to 1400 miles of Kansas City, Mo.....	10c	8c
Seventh Zone, within 1400 to 1800 miles of Kansas City, Mo.....	12c	10c
Eighth Zone, all over 1800 miles from Kansas City, Mo.....	13c	12c

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Aristolochia.	34	Devil-in-a-Bush.	22	Lythrum.	40	Sedum.	26, 42
Armeria.	34	Dianthus.	16, 37	Madagascar Periwinkle.	30	Senecio.	18
Artichokes.	44	Dianthus, Barbatus.	43	Madeira Vine.	68	Sensitive Plant.	21
Asparagus.	34, 44, 61	Didiscus Caerulea.	11	Malope.	20	Signata.	26
Asters.	9, 10, 62	Digitalis.	38, 65	Maltese Cross.	40	Silene.	26
Astros, Perennial.	34	Dill.	53	Mangel Wurzel.	48	Silky Oak.	17
Aubrieta.	34	Dimorphotheca.	16	Marguerite.	34	Smilax.	27
Avens.	38	Dolichos.	16	Marjoram.	20	Snadragon.	5, 8, 61
Baby's Breath.	38	Dracaena (Dragon Plant).	62	Marvel of Peru.	20	Sneezewort.	38
Bachelor Button.	14	Dusty Miller.	14, 62	Matricaria.	20	Snow-in-Summer.	36
Balloon Flower.	41	Dutchman's Pipe.	34	Matihiola.	20	Snow-on-the-Mountain.	17
Balloon Vine.	11	Echinacea.	38	Maurandia.	20	Solanum.	27
Balm.	53	Echinops.	38	Mesembryanthemum.	20, 63	Sorrel.	59
Balsam.	11, 18	Edelweiss.	38	Mexican Fire Plant.	17	Speedwell.	43
Baptisia.	34	Eggplant.	52	Michaelmas Daisy.	34	Spider Flower.	15
Bartonia.	11	Elephant Ear.	68	Mignonet.	20	Spinach.	59
Basil, Sweet.	53	Endive.	49, 52	Milfoil.	33	Squash.	59
Beans.	45-47	English Daisy.	35	Mimosa.	21	Statice.	27, 42
Beets.	47	Eryngium.	38	Mimulus.	40	Stevia.	27
Begonia.	11	Erysimum.	17	Mina.	21	Stokesia.	42
Bellflower.	35, 41	Eschscholtzia.	16	Mesembryanthemum.	20	Stonecrop.	26, 42
Bellis.	35	Eupatorium.	38	Money Flower.	39	Stocks.	27
Black-Eyed Susan.	29	Euphorbia.	17	Monkey Flower.	40	Stock, Evening Scented.	20
Blanket Flower.	16, 39, 65	Fairy Wallflower.	17	Monkshood.	33	Strawflower.	18
Bluets.	14	False Chamomile.	35	Moonflower.	18, 63	Summer Cypress.	18
Blue Bonnet.	42	False Dragonhead.	41	Mooneppeney Daisy.	36	Sunflower.	17, 29, 39
Blue Bottle.	14	Fennel, Florence.	53	Morning Glory.	5, 18, 21, 63	Sweet Corn.	51
Blue Lace Flower.	11	Fennel Flower.	22	Mourning Bride.	3, 26, 42	Sweet Peas.	4, 28
Bocconia.	33	Fennel, Sweet.	53	Mountain Fringe.	33	Sweet Peas, Hardy.	40
Boltonia.	35	Ferns.	61, 62	Musk melon.	54	Sweet Rocket.	42
Borage.	53	Feverfew.	20	Musk Mallow.	39	Sweet Sultan.	14
Borecole.	52	Flax.	19, 40	Musk Plant.	40	Sweet William.	27, 43
Boston Ivy.	33	Forget-me-not.	21, 40	Mustard.	54	Swiss Chard.	47
Bouncing Bet.	25	Four-o'clock.	20	Myosotis.	21, 40	Summer Cypress.	18
Brachycome.	11	Foxglove.	38, 65	Nasturtiums.	21	Tagetes.	27
Briza Maxima.	12	Gaillardia.	16, 39, 65	Nemesia.	22	Tassel Flower.	11
Broccoli.	48	Gas Plant.	37	Nemophila.	22	Thunbergia.	29
Browallia.	35	Gazing Globes.	32	Nicotina.	22	Thyme.	53
Brussels Sprouts.	48	Geranium.	17, 62	Nigella.	22	Tidy Tips.	2
Buddleia.	65	Geum.	38	Oenothera.	22	Tithonia.	29
Cabbage.	48, 49	Gilia.	17	Okra.	54	Tobacco.	60
Calacalia.	11	Gladoli.	67	Pansy.	22	Tomatoes.	60
Caladium.	68	Globe Amaranth.	17	Pansy, Tufted.	29, 64	Torenia.	29
Calantria.	11	Globe Thistle.	38	Papaver.	41	Tritoma.	42
Calendula.	12	Gloxinia, Hardy.	40	Parsley.	57	Tropaeolum.	29
Calceolaria.	12	Godecia.	17	Parsnip.	57	Tuberose.	68
California Poppy.	16	Golden Moss.	42	Peas, Garden.	56	Turnip.	60
Calliopsis.	12	Gomphrena.	17	Pennisetum.	12	Valeriana.	43
Campanula.	35, 65	Gourds.	17	Pentstemon.	41	Velvet Trumpet.	25
Canary Bird Vine.	29	Grasses.	6, 12	Peppers.	57	Verbena.	5, 29, 63
Candytuft.	12, 40	Grevillea.	17	Periwinkle.	30, 64	Veronica.	43
Cannas.	35, 62, 66	Gumbo.	54	Petunia.	2, 23, 63	Vinca.	30, 64
Canterbury Bells.	35, 65	Gypsophila.	17, 38	Phlox.	24, 41	Viola Cornuta.	29, 64
Caraway.	53	Helenium.	38	Physalis.	41	Viola Odorata.	43
Cardinal Climber.	12	Helianthus.	17	Physostegia.	41	Violet.	43
Carnation.	13, 35	Helichrysum.	18	Pinks.	16, 37	Viscaria.	30
Carrot.	49	Helioscius.	39	Platycodon.	41	Watermelon.	55
Castor Oil Plant.	25	Heliotrope.	18	Polygonthus.	42	Wild Cucumber.	30
Catchfly.	26	Heliotrope, Garden.	43	Primrose.	22	Windflower.	34
Cauliflower.	49	Herbs.	53	Primula.	25, 41, 42	Wistaria.	43
Celery.	50	Hesperis.	42	Primulace.	22, 25, 41	Woolflower.	13
Celeriac.	50	Heuchera.	39	Prunulus.	67	Xeranthemum.	30
Celosia.	13	Hibiscus.	39	Pumpkins.	57	Yarrow.	33
Centaurea.	14, 36, 62	Hollyhocks.	3, 18, 39	Pyrethrum.	41	Zea Japonica.	12
Cerastium.	36	Honesty.	39	Poppy, Shirley.	24	Zinnias.	4, 30, 31, 64
Chard, Swiss.	47	Humulus.	18	Poppy, Yellow Tulip.	18	MISCELLANEOUS	
Chervil.	49	Hunnemannia.	18	Portulaca.	25		
Chicory.	49	Hyacinth Bean.	16	Pot Marigold.	12	Fertilizers.	69
Chinese Forget-me-not.	5, 14	Iberis.	12, 40	Primula.	25, 41, 42	Garden Requisites.	70
Chinese Lantern Plant.	41	Ice Plant.	20	Primrose.	22, 25, 41	Insecticides, Fungicides,	
Chinese Woolflower.	13	Impatiens.	18	Primulinus.	67	etc.	69
Chrysanthemum.	14, 36	Incarvillea.	40	Pumpkins.	57		
Clarkia.	14	Ipomoea.	5, 18, 63	Pyrethrum.	41	Labels, Tree and Plant.	70
				Quaking Grass.	12	Sprayers.	70
						Sprinklers.	70
						Trowels.	70

**POST OFFICE DEPARTMENT**  
**THIRD ASSISTANT POSTMASTER GENERAL**  
**DIVISION OF MONEY ORDERS**

**No.**

Stamp of issuing Office

The Postmaster  
will insert

here \_\_\_\_\_  
the office drawn on, when the office named by  
the remitter in the body of this application is not a Money Order Office.

Spaces above this line are for the Postmaster's record, to be filled in by him

**Application for Domestic Money Order**

Spaces below to be filled in by purchaser, or, if necessary,  
by another person for him

Amount

Dollars ..... Cents

Pay to  
Order of }

**ROCK'S SEEDS**

(Name of person or firm for whom order is intended)

Whose  
Address  
is }

No.

**1106 Grand Ave.**

Street

Post  
Office } \_\_\_\_\_

**Kansas City**

State

**Missouri**

Sent by

(Name of sender)

Address  
of  
sender }

No.

Street

**PURCHASER MUST SEND ORDER AND COUPON TO PAYEE**

c5—7156

# Fees for Money Orders Drawn on Domestic Form

Payable in the United States, including Hawaii, Porto Rico, and the United States Virgin Islands, or in Guam and Tutuila (Samoa); also for orders payable in Antigua, Bahamas, Barbados, Bermuda, British Guiana, British Honduras, British Virgin Islands, Canada, Canal Zone, Cuba, Dominica, Grenada, Jamaica, Martinique, Montserrat, Nevis, Newfoundland, Philippine Islands, St. Kitts, St. Lucia, St. Vincent, and Trinidad and Tobago.

For Orders From	\$0.01 to	\$2.50.....	5 cents.
	From \$2.51 to	\$5.00.....	7 cents.
	From \$5.01 to	\$10.00.....	10 cents.
	From \$10.01 to	\$20.00.....	12 cents.
	From \$20.01 to	\$40.00.....	15 cents.
	From \$40.01 to	\$60.00.....	18 cents
	From \$60.01 to	\$80.00.....	20 cents
	From \$80.01 to	\$100.00.....	22 cents.

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## Memoranda of Issuing Postmaster:

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If order is purchased through Rural Carrier, he will fill spaces below:

Carrier's receipt No. \_\_\_\_\_

\_\_\_\_\_, Carrier.

NOTE.—The maximum amount for which a single Money Order may be issued is \$100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office on any one day.

Applications must be preserved at the office of issue for three years from date of issue.

**Please do not write in this space**

# ORDER

for

## **SEEDS, PLANTS, BULBS, SUPPLIES**

# **SEASON OF 1929**



**1106 Grand Ave.**

## Kansas City, Mo.

**AMOUNT ENCLOSED**

**Money Order** \$ \_\_\_\_\_

**Draft or Check** \$ \_\_\_\_\_

**Postage Stamps \$**

**Cash** \_\_\_\_\_ \$ \_\_\_\_\_

*Make checks or money orders  
payable to Rock's Seeds*

Name (Please prefix Mr., Mrs. or Miss) \_\_\_\_\_ Date \_\_\_\_\_

*Street, P. O. Box  
or Rural Delivery* \_\_\_\_\_

*Postoffice* \_\_\_\_\_ *State* \_\_\_\_\_

*Express Office (If different from P.O.)* \_\_\_\_\_ *State* \_\_\_\_\_

*Forward by* (State whether wanted by)  
Mail Writer wanted by

**ALL GOODS SOLD SUBJECT TO TERMS AS STATED IN OUR CATALOGUE**

### Carried forward

*Kindly write requests for prices, etc., on a separate sheet of paper, giving your full name and address.*

**SEND A COPY OF YOUR "ROCK'S 1929 GARDEN BOOK" TO EACH OF MY FRIENDS BELOW  
WHO ARE INTERESTED IN GARDENS**

<b>NAME</b>	<b>ADDRESS</b>
<b>POSTOFFICE</b>	<b>STATE</b>
<b>NAME</b>	<b>ADDRESS</b>
<b>POSTOFFICE</b>	<b>STATE</b>
<b>NAME</b>	<b>ADDRESS</b>
<b>POSTOFFICE</b>	<b>STATE</b>
<b>NAME</b>	<b>ADDRESS</b>
<b>POSTOFFICE</b>	<b>STATE</b>

**ORDER**  
*for*  
**SEEDS, PLANTS, BULBS, SUPPLIES**

## **SEASON OF 1929**

# *Rock's Seeds*

**1106 Grand Ave.**

## Kansas City, Mo.

**Please do not write in this space**

**AMOUNT ENCLOSED**

**Money Order**   \$

*Draft or Check\_ \$* \_\_\_\_\_

*Postage Stamps \$* \_\_\_\_\_

**Cash** \_\_\_\_\_ \$ \_\_\_\_\_

*Make checks or money orders  
payable to Rock's Seeds*

Name (Please prefix Mr., Mrs. or Miss.) \_\_\_\_\_ Date \_\_\_\_\_

*Street, P. O. Box  
or Rural Delivery* \_\_\_\_\_

Postoffice \_\_\_\_\_ State \_\_\_\_\_

*Express Office* (If different from P. O.) \_\_\_\_\_ State \_\_\_\_\_

**Forward by** (State whether wanted by) \_\_\_\_\_  
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<b>POSTOFFICE</b>	<b>STATE</b>
<b>NAME</b>	<b>ADDRESS</b>
<b>POSTOFFICE</b>	<b>STATE</b>



Improved Branching Asters.



Calendulas.



Chabaud's Carnations.



Early Giant Cosmos.

## Twelve of Our Most Popular Annual Flowers

**22—Collection** of one packet each of these twelve lovely flowers, all in mixed colors, for ..... 95c

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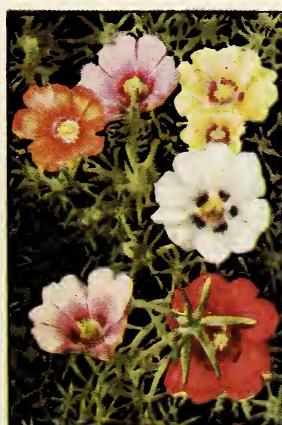
Helichrysum (Strawflowers)



Dwarf Nasturtiums.



Phlox Drummondii.



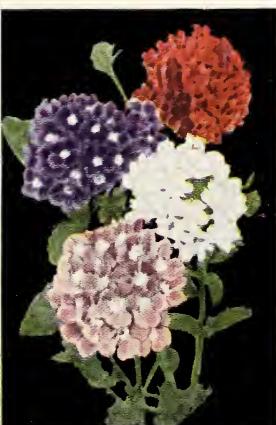
Single Portulaca.



Salpiglossis.



Scabiosas.



Verbenas.

# TWO GARDEN FAVORITES

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Seeds  
Are for  
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JUST two of the many hundreds  
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**ROCK'S SEEDS**



**Annual Larkspur**

The tall, double branching sorts are far superior to the old, single types that abound in old-fashioned gardens.

**Double Petunias**

Another improved old-time favorite. Larger in size, more beautiful in colorings and remarkably more floriferous.